ADA
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Chicago, Illinois 60611

[illegible] – 1/89

Supplement 1

Dental School Admission Information

Supplement 1 to the
Annual Report 88/89
Dental Education

Council on Dental Education

DENTAL REPORTS PUBLISHED BY THE DIVISION OF EDUCATIONAL MEASUREMENTS

The Division of Educational Measurements publishes the Annual Report on Dental Education and supplemental reports on various aspects of dental education yearly. These reports have been listed below according to a revised number system established last year. As each report is produced, the roster below will appear on the report's inside cover identifying with an "X" those reports which are available. It should be noted that the "Confidential" reports include information which was collected by the Division with the understanding that the resultant reports would not identify specific educational institutions. In this regard, these reports use randomly assigned code numbers for each predoctoral program rather than the name of the institution with the initial distribution of these reports limited to dental schools.

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INTRODUCTION

The supplements to the Annual Report on Dental Education are intended to provide the Commission on Dental Accreditation, dental educators and practitioners, state and federal agencies, and other interested groups and individuals with information on various aspects of dental education. The purpose of Supplement 1: Dental School Admission Information is to provide admissions information concerning the 1988-89 first-year class and the admissions policies of dental educational institutions in the United States and Canada. Specifically, the information reported in this supplement includes the number of applications received by dental schools, the academic qualifications of first-year students, the criteria employed in the admissions process, advanced placement for transfer students, advanced placement and the number of foreign dental school graduates, first-year tuitions and annual related educational expenses, and combined degree programs in dental schools. The information in this report was obtained from the 1988-89 Survey of Predoctoral Dental Educational Institutions, conducted by the Council on Dental Education's, Division of Educational Measurements.

Table 1 provides the total number of applications filed at each dental school for admission to the 1988-89 freshman class. The total number of applications filed at United States dental schools was 24,171. This reflects a decrease of 2,247 (8.51%) from the number reported for the 1987-88 freshman class, 26,418. There were a total of 16,478 (68%) applications filed by males and 7,693 (32%) filed by females. The first-year enrollment is also reported in Table 1. There were 2,801 (67%) males and 1,395 (33%) females accepted in the 1988 freshman class. Therefore, the application/acceptance ratios for males and females were comparable.

Please note that each applicant applies to approximately five schools. This makes the number of applications received by the schools (as listed in Table 1) much greater than the number of individuals applying to dental schools. For the year 1988, there were 24,171 applications submitted by 5,019 prospective students. The ratio between applicants and first-year enrollment for 1988 was 1.20 to 1.

Table 2 reports the average Dental Admissions Test (DAT) results and grade point averages (GPA) for the 1988-89 freshman class. The mean DAT academic average was 4.27, with 7 schools reporting an average score of 5 or better. The mean DAT perceptual ability test score was 4.37 with 8 schools reporting an average score of 5 or better. The 1988 overall mean academic average score increased slightly from last year's mean value, while the 1988 overall mean PAT score decreased slightly. The mean predental science GPA for the 1988 entering class was 2.79. The overall predental GPA for the 1988-89 freshman class was 2.93.

Table 3 reports the DAT scores used in the admissions process for the 67 United States and Canadian dental schools for the 1988-89 academic year. An examination of the table entries indicates that all 57 dental schools in the United States employ the DAT academic average and perceptual ability test results in the admissions process.

Table 4 reports the predental grades used as admissions criteria. As shown, with the exception of one dental school, all of the dental schools in the United States employ the predental science GPA in the admissions process. This table also indicates whether interviews, recommendations, and manual dexterity tests are used. The number of required years of predental education for each dental school is also reported.

Tables 5 and 6 show the relative rank of importance associated with the various criteria included in the admissions process by dental schools. The median values reported for the criteria indicate that DAT academic averages, DAT perceptual ability test scores, DAT science scores, as well as predental science and overall GPA's are important criteria for most institutions. Admission interviews are also ranked as important at many institutions.

Table 7 shows possible advanced placements for transfer students. Also indicated, is whether the school grants credit for certain courses or for an entire term.

Table 8 shows possible advanced placements for graduates of foreign dental schools. This table also indicates the total number of foreign dental school graduates reported by each dental school in the United States. The total number reported for 1988-89 is 458 foreign dental school graduates.

Table 9 reports the first-year tuition and related educational costs for the 1988-89 academic year. Resident and non-resident tuitions, general fees for the first year, and other educational costs for all four years are reported for dental schools in the United States and Canada. The average first-year resident tuition for all institutions in the United States is $8,557 while that for public institutions is $4,333, private institutions is $16,305, and private-state related is $13,481.

Table 10 reports the dental schools which offer combined degree programs. An examination of the U.S. schools listed on the table indicates that 20 schools offer a combined DDS-PhD program, 22 offer a combined DDS-MS program, 7 schools offer a combined DDS-MPH program, 3 schools offer a DDS-MD program, and 15 schools offer a combined predental-dental program.

DIVISION OF EDUCATIONAL MEASUREMENTS
COUNCIL ON DENTAL EDUCATION
AMERICAN DENTAL ASSOCIATION
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FEBRUARY 1989

TABLE 1
APPLICATIONS RECEIVED BY DENTAL SCHOOLS
FOR THE 1988-89 ACADEMIC YEAR

DENTAL SCHOOL	MALE APPLICANTS	MALE FYE+	PERCENT*	FEMALE APPLICANTS	FEMALE FYE+	PERCENT*	TOTAL APPLICANTS	TOTAL FYE+	PERCENT*
UNIV. OF ALABAMA	84	41	48.8	37	12	32.4	121	53	43.8
UNIV. OF THE PACIFIC	376	76	20.2	206	49	23.8	582	125	21.5
U. OF CALIF.,SF	196	48	24.5	141	39	27.7	337	87	25.8
U. OF CALIF.,LA	318	57	17.9	202	32	15.8	520	89	17.1
UNIV. OF SO. CALIF.	539	79	14.7	267	51	19.1	806	130	16.1
LOMA LINDA UNIV.	297	48	16.2	175	22	12.6	472	70	14.8
UNIV. OF COLORADO	229	24	10.5	96	12	12.5	325	36	11.1
UNIV. OF CONNECTICUT	321	20	6.2	155	22	14.2	476	42	8.8
HOWARD UNIVERSITY	329	43	13.1	184	28	15.2	513	71	13.8
UNIV. OF FLORIDA	230	51	22.2	123	27	22.0	353	78	22.1
MED. COL. OF GEORGIA	70	34	48.6	44	17	38.6	114	51	44.7
LOYOLA UNIVERSITY	541	58	10.7	211	29	13.7	752	87	11.6
NORTHWESTERN UNIV.	566	57	10.1	256	28	10.9	822	85	10.3
SO. ILLINOIS UNIV.	143	34	23.8	49	10	20.4	192	44	22.9
UNIV. OF ILLINOIS	135	63	46.7	63	24	38.1	198	87	43.9
INDIANA UNIVERSITY	274	53	19.3	123	32	26.0	397	85	21.4
UNIVERSITY OF IOWA	271	47	17.3	110	27	24.5	381	74	19.4
UNIV. OF KENTUCKY	166	26	15.7	67	16	23.9	233	42	18.0
UNIV. OF LOUISVILLE	247	35	14.2	85	21	24.7	332	56	16.9
LOUISIANA ST. UNIV.	38	25	65.8	21	15	71.4	59	40	67.8
UNIV. OF MARYLAND	505	62	12.3	242	39	16.1	747	101	13.5
HARVARD UNIVERSITY	147	12	8.2	79	12	15.2	226	24	10.6
BOSTON UNIVERSITY	475	48	10.1	253	31	12.3	728	79	10.9
TUFTS UNIVERSITY	557	86	15.4	296	50	16.9	853	136	15.9
UNIV. OF DETROIT	279	43	15.4	97	13	13.4	376	56	14.9
UNIV. OF MICHIGAN	396	58	14.6	186	31	16.7	582	89	15.3
UNIV. OF MINNESOTA	263	53	20.2	100	26	26.0	363	79	21.8
UNIV. OF MISSISSIPPI	31	16	51.6	12	9	75.0	43	25	58.1
UNIV. OF MISSOURI,KC	346	52	15.0	148	30	20.3	494	82	16.6
WASHINGTON UNIV.,SL	301	38	12.6	133	9	6.8	434	47	10.8
CREIGHTON UNIVERSITY	358	75	20.9	131	9	6.9	489	84	17.2
UNIV. OF NEBRASKA	198	26	13.1	61	15	24.6	259	41	15.8
F. DICKINSON UNIV.	455	56	12.3	184	23	12.5	639	79	12.4
U OF DENT NEW JERSEY	304	54	17.8	146	24	16.4	450	78	17.3
COLUMBIA UNIVERSITY	430	40	9.3	250	28	11.2	680	68	10.0
NEW YORK UNIVERSITY	472	105	22.2	275	50	18.2	747	155	20.7
SUNY. STONY BROOK	202	20	9.9	110	6	5.5	312	26	8.3
SUNY. BUFFALO	287	56	19.5	135	21	15.6	422	77	18.2
UNIV. OF N. CAROLINA	304	53	17.4	146	19	13.0	450	72	16.0
OHIO STATE UNIV.	437	91	20.8	174	29	16.7	611	120	19.6
CASE WESTERN UNIV.	390	51	13.1	141	29	20.6	531	80	15.1
UNIV. OF OKLAHOMA	176	35	19.9	56	14	25.0	232	49	21.1
OREGON HLTH SCI. U.	228	53	23.2	83	16	19.3	311	69	22.2
TEMPLE UNIVERSITY	612	77	12.6	262	34	13.0	874	111	12.7
U. OF PENNSYLVANIA	348	67	19.3	202	34	16.8	550	101	18.4
UNIV. OF PITTSBURGH	190	53	27.9	68	16	23.5	258	69	26.7
MED. U OF S CAROLINA	284	33	11.6	107	15	14.0	391	48	12.3
MEHARRY MED. COLLEGE	227	27	11.9	125	23	18.4	352	50	14.2
UNIV. OF TENNESSEE	102	59	57.8	40	19	47.5	142	78	54.9
BAYLOR COL. OF DENT.	152	55	36.2	73	33	45.2	225	88	39.1
U. OF TEXAS, HOUSTON	196	51	26.0	99	41	41.4	295	92	31.2
UNIV. OF TEXAS.SA	198	78	39.4	95	22	23.2	293	100	34.1
VIRGINIA COMM. UNIV.	367	53	14.4	161	35	21.7	528	88	16.7
U. OF WASH., SEATTLE	120	41	34.2	38	12	31.6	158	53	33.5
WEST VIRGINIA UNIV.	167	30	18.0	59	6	10.2	226	36	15.9
MARQUETTE UNIVERSITY	533	54	10.1	245	32	13.1	778	86	11.1
U. OF PUERTO RICO	71	21	29.6	66	27	40.9	137	48	35.0
NUMBER	57	57		57	57		57	57	
TOTAL	16478	2801		7693	1395		24171	4196	
MEAN	289.09	49.14		134.96	24.47		424.05	73.61	
NUMBER OF REPEATERS								142	
U. OF SASKATCHEWAN	65	14	21.5	19	7	36.8	84	21	25.0
UNIV. OF ALBERTA	323	35	10.8	100	15	15.0	423	50	11.8
U. OF BRIT. COLUMBIA	168	32	19.0	55	9	16.4	223	41	18.4
UNIV. OF MANITOBA	104	15	14.4	32	12	37.5	136	27	19.9
DALHOUSIE UNIVERSITY	119	21	17.6	60	13	21.7	179	34	19.0
UNIV. OF TORONTO	487	68	14.0	230	37	16.1	717	105	14.6
U. OF WEST. ONTARIO	361	25	6.9	164	15	9.1	525	40	7.6
MCGILL UNIVERSITY	265	19	7.2	124	6	4.8	389	25	6.4
UNIV. OF MONTREAL	335	44	13.1	255	39	15.3	590	83	14.1
UNIV. OF LAVAL	243	28	11.5	186	17	9.1	429	45	10.5
NUMBER	10	10		10	10		10	10	
TOTAL	2470	301		1225	170		3695	471	
MEAN	247.00	30.10		122.50	17.00		369.50	47.10	
NUMBER OF REPEATERS								12	

+ - FIRST-YEAR ENROLLMENT, INCLUDING REPEATERS

* - PERCENT ENROLLED. IT MUST BE UNDERSTOOD THAT THIS TABLE LISTS THE NUMBER OF APPLICATIONS RECEIVED BY EACH SCHOOL. THIS IS MUCH GREATER THAN THE NUMBER OF INDIVIDUAL APPLICANTS. SEE INTRODUCTION.

NUMBER - NUMBER OF NON-ZERO ENTRIES IN CALCULATING THE MEAN

TABLE 2
DAT AND GPA AVERAGES
OF 1988-89 FIRST-YEAR STUDENTS

	ACADEMIC AVERAGE		PAT		PREDENTAL SCIENCE GPA		OVERALL PREDENTAL GPA	
DENTAL SCHOOL	MEAN	N	MEAN	N	MEAN	N	MEAN	N
UNIV. OF ALABAMA	4.04	51	3.47	51	3.00	44	3.13	44
UNIV. OF THE PACIFIC	4.28	121	4.84	121	2.60	110	2.80	110
U. OF CALIF..SF	5.75	87	6.10	87	3.16	79	3.18	80
U. OF CALIF..LA	6.35	88	6.19	88	3.20	82	3.18	84
UNIV. OF SO. CALIF.	4.51	124	4.90	124	2.84	116	2.96	115
LOMA LINDA UNIV.	4.27	59	4.86	59	2.78	54	2.95	55
UNIV. OF COLORADO	4.11	36	4.86	36	2.94	33	3.04	33
UNIV. OF CONNECTICUT	4.88	40	4.65	40	3.05	34	2.96	36
HOWARD UNIVERSITY	3.08	60	2.83	60	2.38	57	2.50	58
UNIV. OF FLORIDA	4.96	76	4.92	76	3.00	66	3.04	68
MED. COL. OF GEORGIA	3.92	51	3.78	51	2.94	48	3.02	48
LOYOLA UNIVERSITY	3.44	79	3.25	79	2.45	77	2.68	77
NORTHWESTERN UNIV.	4.30	69	4.42	69	2.61	76	2.79	76
SO. ILLINOIS UNIV.	3.78	41	4.32	41	2.76	36	2.91	36
UNIV. OF ILLINOIS	4.68	84	4.62	84	2.69	83	2.90	83
INDIANA UNIVERSITY	4.43	83	4.61	83	2.96	73	3.11	73
UNIVERSITY OF IOWA	4.47	73	4.40	73	2.83	68	3.03	68
UNIV. OF KENTUCKY	3.71	41	3.68	41	3.03	39	3.10	39
UNIV. OF LOUISVILLE	3.69	42	3.43	42	2.81	42	2.97	43
LOUISIANA ST. UNIV.	4.15	40	4.17	40	2.82	38	2.98	38
UNIV. OF MARYLAND	4.34	99	4.40	99	2.77	92	2.89	93
HARVARD UNIVERSITY	5.90	21	5.24	21	3.34	18	3.42	18
BOSTON UNIVERSITY	2.99	67	3.22	67	2.40	66	2.61	67
TUFTS UNIVERSITY	4.16	104	4.26	104	2.74	108	2.88	109
UNIV. OF DETROIT	3.95	41	4.29	41	2.67	37	2.84	37
UNIV. OF MICHIGAN	4.84	83	5.22	83	3.00	77	3.11	80
UNIV. OF MINNESOTA	4.82	78	5.06	78	3.07	69	3.16	69
UNIV. OF MISSISSIPPI	3.46	24	2.46	24	2.98	21	3.07	21
UNIV. OF MISSOURI.KC	4.38	69	4.36	69	3.01	68	3.15	68
WASHINGTON UNIV..SL	3.11	37	4.03	37	2.40	31	2.60	31
CREIGHTON UNIVERSITY	3.91	77	4.78	77	2.43	43	2.79	74
UNIV. OF NEBRASKA	4.11	36	4.61	36	3.02	33	3.14	33
F. DICKINSON UNIV.	3.22	72	3.82	72	2.45	73	2.67	73
U OF DENT NEW JERSEY	4.42	72	4.60	72	2.77	63	2.89	63
COLUMBIA UNIVERSITY	4.92	62	4.31	62	2.90	58	3.04	58
NEW YORK UNIVERSITY	3.80	139	3.45	139	2.62	139	2.75	141
SUNY. STONY BROOK	5.52	23	4.96	23	3.27	22	3.37	22
SUNY. BUFFALO	4.76	67	4.84	67	2.79	62	2.92	63
UNIV. OF N. CAROLINA	4.67	69	4.80	69	2.95	65	3.00	65
OHIO STATE UNIV.	4.28	115	4.63	115	2.77	107	2.92	108
CASE WESTERN UNIV.	4.00	62	4.13	62	2.55	67	2.70	68
UNIV. OF OKLAHOMA	3.84	44	4.02	44	3.01	39	3.13	39
OREGON HLTH SCI. U.	5.06	66	5.21	66	3.16	53	3.26	53
TEMPLE UNIVERSITY	3.91	105	3.71	105	2.58	102	2.74	103
U. OF PENNSYLVANIA	5.11	94	5.14	94	2.92	84	3.04	84
UNIV. OF PITTSBURGH	4.13	63	4.10	63	2.81	58	2.95	58
MED. U OF S CAROLINA	4.04	45	4.49	45	2.71	44	2.84	44
MEHARRY MED. COLLEGE	2.19	42	1.81	42	2.41	45	2.58	45
UNIV. OF TENNESSEE	3.68	76	3.43	76	2.79	70	2.95	70
BAYLOR COL. OF DENT.	4.32	85	4.53	85	2.85	73	2.97	73
U. OF TEXAS. HOUSTON	4.00	90	4.10	90	2.70	88	2.87	88
UNIV. OF TEXAS.SA	4.04	99	4.30	99	2.94	91	2.98	91
VIRGINIA COMM. UNIV.	4.37	83	3.81	83	2.79	80	2.91	82
U. OF WASH.. SEATTLE	5.58	52	5.69	52	2.99	50	3.12	50
WEST VIRGINIA UNIV.	3.50	34	3.79	34	2.69	34	2.85	34
MARQUETTE UNIVERSITY	3.19	78	3.60	78	2.41	72	2.61	72
U. OF PUERTO RICO	4.02	44	4.45	44	3.05	44	3.26	44
OVERALL MEAN / N	4.27	3862	4.37	3862	2.79	3601	2.93	3655

N/AV - NOT AVAILABLE
N - NUMBER OF NON-ZERO ENTRIES USED TO CALCULATE THE MEAN.
NOTE: N - NUMBER OF INDIVIDUALS MAY NOT CORRESPOND TO FIRST-YEAR ENROLLMENT DUE TO MISSING DATA.

TABLE 3
DAT SCORES USED AS ADMISSION CRITERIA, 1988-89

DENTAL SCHOOL	ACADEMIC AVERAGE	PAT	SCIENCE	QUANT+	READING COMP.	BIOLOGY	GENERAL CHEMISTRY	ORGANIC CHEMISTRY++
UNIV. OF ALABAMA	X	X	X	X	X	X	X	X
UNIV. OF THE PACIFIC	X	X	X					
U. OF CALIF., SF	X	X	X	X	X	X	X	X
U. OF CALIF., LA	X	X	X	X	X	X	X	X
UNIV. OF SO. CALIF.	X	X	X	X	X	X	X	X
LOMA LINDA UNIV.	X	X	X	X	X	X	X	X
UNIV. OF COLORADO	X	X	X	X	X	X	X	X
UNIV. OF CONNECTICUT	X	X	X	X	X	X	X	X
HOWARD UNIVERSITY	X	X	X	X	X	X	X	X
UNIV. OF FLORIDA	X	X	X	X	X	X	X	X
MED. COL. OF GEORGIA	X	X	X	X	X	X	X	X
LOYOLA UNIVERSITY	X	X	X	X	X	X	X	X
NORTHWESTERN UNIV.	X	X	X	X	X	X	X	X
SO. ILLINOIS UNIV.	X	X	X	X	X	X	X	X
UNIV. OF ILLINOIS	X	X	X	X	X	X	X	X
INDIANA UNIVERSITY	X	X	X	X	X	X	X	X
UNIVERSITY OF IOWA	X	X	X	X	X	X	X	X
UNIV. OF KENTUCKY	X	X	X	X	X	X	X	X
UNIV. OF LOUISVILLE	X	X	X	X	X	X	X	X
LOUISIANA ST. UNIV.	X	X	X	X	X	X	X	X
UNIV. OF MARYLAND	X	X				X	X	
HARVARD UNIVERSITY	X	X	X	X	X	X	X	X
BOSTON UNIVERSITY	X	X	X	X	X	X	X	X
TUFTS UNIVERSITY	X	X	X	X	X	X	X	X
UNIV. OF DETROIT	X	X	X	X	X	X	X	X
UNIV. OF MICHIGAN	X	X						
UNIV. OF MINNESOTA	X	X	X	X	X	X	X	X
UNIV. OF MISSISSIPPI	X	X	X	X	X	X	X	X
UNIV. OF MISSOURI, KC	X	X	X			X	X	X
WASHINGTON UNIV., SL	X	X	X	X	X	X	X	X
CREIGHTON UNIVERSITY	X	X	X	X	X	X	X	X
UNIV. OF NEBRASKA	X	X	X	X	X	X	X	X
F. DICKINSON UNIV.	X	X	X	X	X	X	X	X
U OF DENT NEW JERSEY	X	X	X	X	X	X	X	X
COLUMBIA UNIVERSITY	X	X	X	X	X	X	X	X
NEW YORK UNIVERSITY	X	X	X	X	X	X	X	X
SUNY, STONY BROOK	X	X	X	X	X	X	X	X
SUNY, BUFFALO	X	X	X	X	X	X	X	X
UNIV. OF N. CAROLINA	X	X	X	X	X	X	X	X
OHIO STATE UNIV.	X	X	X	X	X	X	X	X
CASE WESTERN UNIV.	X	X	X	X	X	X	X	X
UNIV. OF OKLAHOMA	X	X	X	X	X	X	X	X
OREGON HLTH SCI. U.	X	X	X	X	X	X	X	X
TEMPLE UNIVERSITY	X	X	X	X	X	X	X	X
U. OF PENNSYLVANIA	X	X	X	X	X	X	X	X
UNIV. OF PITTSBURGH	X	X	X	X	X	X	X	X
MED. U OF S CAROLINA	X	X	X	X	X	X	X	X
MEHARRY MED. COLLEGE	X	X	X	X	X	X	X	X
UNIV. OF TENNESSEE	X	X	X	X	X	X	X	X
BAYLOR COL. OF DENT.	X	X	X	X	X	X	X	X
U. OF TEXAS, HOUSTON	X	X	X	X	X	X	X	X
UNIV. OF TEXAS, SA	X	X						
VIRGINIA COMM. UNIV.	X	X	X	X	X	X	X	X
U. OF WASH., SEATTLE	X	X						
WEST VIRGINIA UNIV.	X	X	X	X	X	X	X	X
MARQUETTE UNIVERSITY	X	X	X	X	X	X	X	X
U. OF PUERTO RICO	X	X	X	X	X	X	X	X
TOTAL	57	57	53	51	51	53	53	52
U. OF SASKATCHEWAN		X	X	X	X			
UNIV. OF ALBERTA		X		X	X			
U. OF BRIT. COLUMBIA	X	X	X	X	X	X	X	
UNIV. OF MANITOBA	X	X	X	X	X	X	X	
DALHOUSIE UNIVERSITY	X	X	X	X	X	X	X	
UNIV. OF TORONTO								
U. OF WEST. ONTARIO								
MCGILL UNIVERSITY	X	X	X	X	X	X	X	
UNIV. OF MONTREAL	X			X				
UNIV. OF LAVAL		X		X				
TOTAL	5	7	5	8	6	4	4	

+ - FOR THE CANADIAN DAT, THIS REFERS TO THE CHALK CARVING SCALE.
++ - THE CANADIAN DAT DOES NOT INCLUDE AN ORGANIC CHEMISTRY SUBTEST.

TABLE 4
GRADES, ETC. USED AS ADMISSION CRITERIA, 1988-89

DENTAL SCHOOL	SCIENCE GPA	NON-SCIENCE GPA	GENERAL GPA	INTERVIEW	RECOMMENDATIONS	MANUAL DEX. TEST	REQUIRED YEARS OF PRE-DENT EDUCATION
UNIV. OF ALABAMA	X	X	X	X	X		3 YEARS
UNIV. OF THE PACIFIC	X		X	X			3 YEARS
U. OF CALIF.,SF	X	X	X	X	X	X	3 YEARS
U. OF CALIF.,LA	X	X	X	X	X		3 YEARS
UNIV. OF SO. CALIF.	X	X	X	X	X		2 YEARS
LOMA LINDA UNIV.	X	X	X	X	X		2 YEARS
UNIV. OF COLORADO	X	X	X	X	X	X	3 YEARS
UNIV. OF CONNECTICUT	X	X	X	X	X		3 YEARS
HOWARD UNIVERSITY	X	X	X		X		2 YEARS
UNIV. OF FLORIDA	X	X	X	X	X		3 YEARS
MED. COL. OF GEORGIA	X		X	X	X		2 YEARS
LOYOLA UNIVERSITY	X	X	X	X	X		3 YEARS
NORTHWESTERN UNIV.	X	X	X	X	X		2 YEARS
SO. ILLINOIS UNIV.	X	X	X	X	X		2 YEARS
UNIV. OF ILLINOIS	X	X	X		X		2 YEARS
INDIANA UNIVERSITY	X	X	X	X	X		3 YEARS
UNIVERSITY OF IOWA	X	X	X	X	X		3 YEARS
UNIV. OF KENTUCKY	X	X	X	X	X	X	2 YEARS
UNIV. OF LOUISVILLE	X		X	X	X		2 YEARS
LOUISIANA ST. UNIV.	X	X	X	X	X	X	3 YEARS
UNIV. OF MARYLAND	X		X	X	X		3 YEARS
HARVARD UNIVERSITY	X	X	X	X	X		3 YEARS
BOSTON UNIVERSITY	X	X	X	X	X		3 YEARS
TUFTS UNIVERSITY	X	X	X	X	X		3 YEARS
UNIV. OF DETROIT	X	X	X	X	X		2 YEARS
UNIV. OF MICHIGAN	X		X	X	X	X	2 YEARS
UNIV. OF MINNESOTA	X	X	X		X		3 YEARS
UNIV. OF MISSISSIPPI	X	X	X	X	X		3 YEARS
UNIV. OF MISSOURI,KC	X	X	X	X	X		2 YEARS
WASHINGTON UNIV.,SL	X	X	X	X	X		2 YEARS
CREIGHTON UNIVERSITY	X	X	X	X	X	X	2 YEARS
UNIV. OF NEBRASKA	X	X	X	X	X		3 YEARS
F. DICKINSON UNIV.	X	X	X	X	X		2 YEARS
U OF DENT NEW JERSEY	X	X	X	X	X	X	2 YEARS
COLUMBIA UNIVERSITY	X	X	X	X	X	X	3 YEARS
NEW YORK UNIVERSITY	X	X	X	X	X	X	3 YEARS
SUNY, STONY BROOK	X	X	X	X	X	X	2 YEARS
SUNY, BUFFALO	X		X	X	X		4 YEARS
UNIV. OF N. CAROLINA	X	X	X	X	X		3 YEARS
OHIO STATE UNIV.	X	X	X	X	X		2 YEARS
CASE WESTERN UNIV.	X	X	X	X	X		2 YEARS
UNIV. OF OKLAHOMA	X	X	X	X	X		2 YEARS
OREGON HLTH SCI. U.	X	X	X	X	X		2 YEARS
TEMPLE UNIVERSITY	X	X	X	X	X		2 YEARS
U. OF PENNSYLVANIA	X	X	X	X	X	X	3 YEARS
UNIV. OF PITTSBURGH				X	X		3 YEARS
MED. U OF S CAROLINA	X	X	X	X	X	X	3 YEARS
MEHARRY MED. COLLEGE	X	X	X	X	X	X	2 YEARS
UNIV. OF TENNESSEE	X	X	X	X	X		3 YEARS
BAYLOR COL. OF DENT.	X		X	X	X	X	2 YEARS
U. OF TEXAS, HOUSTON	X		X	X	X		2 YEARS
UNIV. OF TEXAS,SA	X		X	X	X		60 SEM HRS.
VIRGINIA COMM. UNIV.	X	X	X	X	X		3 YEARS
U. OF WASH., SEATTLE	X			X	X	X	3 YEARS
WEST VIRGINIA UNIV.	X	X	X	X	X	X	3 YEARS
MARQUETTE UNIVERSITY	X	X	X	X	X	X	3 YEARS
U. OF PUERTO RICO	X	X	X	X	X		90 SEM HRS.
TOTAL	56	46	55	54	56	17	
U. OF SASKATCHEWAN	X		X	X	X		1 YEAR
UNIV. OF ALBERTA	X		X	X			2 YEARS
U. OF BRIT. COLUMBIA		X	X	X	X	X	3 YEARS
UNIV. OF MANITOBA	X	X	X	X		X	2 YEARS
DALHOUSIE UNIVERSITY	X	X	X	X	X	X	2 YEARS
UNIV. OF TORONTO							2 YEARS
U. OF WEST. ONTARIO	X		X		X		3 YEARS
MCGILL UNIVERSITY	X		X	X	X	X	2 YEARS
UNIV. OF MONTREAL	X						2 YEARS
UNIV. OF LAVAL	X		X				2 YEARS
TOTAL	8	3	8	6	5	4	

TABLE 5
DAT SCORES RANKED BY IMPORTANCE AS ADMISSION CRITERIA *, 1988-89

DENTAL SCHOOL	ACADEMIC AVERAGE	PAT	SCIENCE	QUANT+	READING COMP.	BIOLOGY	GENERAL CHEMISTRY	ORGANIC CHEMISTRY++
UNIV. OF ALABAMA	4	4	5	5	5	5	4	4
UNIV. OF THE PACIFIC	8	6	7					
U. OF CALIF..SF	10	8	9	3	7	8	4	5
U. OF CALIF..LA	10	8	10	5	5	5	5	5
UNIV. OF SO. CALIF.	8	8	9	2	6	5	5	5
LOMA LINDA UNIV.	9	5	3			8	10	7
UNIV. OF COLORADO	9	10	10	7	7	7	6	5
UNIV. OF CONNECTICUT	10	10	10	10	10	10	10	10
HOWARD UNIVERSITY	10	9	8	7	9	6	6	6
UNIV. OF FLORIDA	10	10	6	3	9	7	6	6
MED. COL. OF GEORGIA								
LOYOLA UNIVERSITY	10	9	9	8	8	10	10	10
NORTHWESTERN UNIV.	10	9	8	3	5	4	6	7
SO. ILLINOIS UNIV.								
UNIV. OF ILLINOIS	10	10	10	10	10	10	10	10
INDIANA UNIVERSITY	8	7	10	5	6	9	9	9
UNIVERSITY OF IOWA	10	8	9	7	7	7	7	7
UNIV. OF KENTUCKY	8	8	8	6	8	7	8	8
UNIV. OF LOUISVILLE	6	8	5	5	5	5	5	5
LOUISIANA ST. UNIV.	5	3	8	7	7	8	8	8
UNIV. OF MARYLAND	8	8				2	2	
HARVARD UNIVERSITY	7	6	7	6	6	7	7	7
BOSTON UNIVERSITY	10	10	9	7	7	7	8	8
TUFTS UNIVERSITY	10	8	10	6	6	6	6	6
UNIV. OF DETROIT	10	8	9	7	7	7	7	7
UNIV. OF MICHIGAN	9	8						
UNIV. OF MINNESOTA	10	10	10	9	9	9	9	9
UNIV. OF MISSISSIPPI	7	6	5	5	5	5	5	5
UNIV. OF MISSOURI.KC	7	7	7			7	7	7
WASHINGTON UNIV..SL	5	10	10	5	4	10	10	10
CREIGHTON UNIVERSITY	2	3	10	5	5	7	8	9
UNIV. OF NEBRASKA	10	10	8	5	7	10	8	10
F. DICKINSON UNIV.	10	10	10	10	10	10	10	10
U OF DENT NEW JERSEY	8	8	8	8	8	8	8	8
COLUMBIA UNIVERSITY	9	7	8	5	8	8	8	8
NEW YORK UNIVERSITY	10	7	10	8	8	10	10	10
SUNY. STONY BROOK	9	6	10	8	8	5	5	8
SUNY. BUFFALO	9	8	10	6	7	6	6	6
UNIV. OF N. CAROLINA	8	8	7	7	7	5	5	5
OHIO STATE UNIV.	10	8	8	5	7	5	5	5
CASE WESTERN UNIV.	9	10	8	8	8	8	8	8
UNIV. OF OKLAHOMA	8	8	7	7	8	6	6	6
OREGON HLTH SCI. U.	6	4	7	5	6	7	7	7
TEMPLE UNIVERSITY	10	10	9	8	9	7	7	9
U. OF PENNSYLVANIA	10	7	10	5	10	5	5	7
UNIV. OF PITTSBURGH	10	8	10	4	2	6	6	6
MED. U OF S CAROLINA	10	9	8	6	6	6	6	7
MEHARRY MED. COLLEGE	10	10	10	7	10	8	6	5
UNIV. OF TENNESSEE	10	7	4	5	5	4	5	8
BAYLOR COL. OF DENT.	8	9	5	5	8	8	7	8
U. OF TEXAS. HOUSTON	10	10	9	6	10	6	6	6
UNIV. OF TEXAS.SA	10	10						
VIRGINIA COMM. UNIV.	7	7	7	5	5	5	5	5
U. OF WASH.. SEATTLE	10	6						
WEST VIRGINIA UNIV.	10	10	9	8	9	9	8	9
MARQUETTE UNIVERSITY	10	10	5	5	6	5	4	6
U. OF PUERTO RICO	9	9	5	5	5	5	5	5
NUMBER	55	55	51	48	48	51	51	50
MEDIAN	10	8	8	6	7	7	6	7
U. OF SASKATCHEWAN		4	4	4	4			
UNIV. OF ALBERTA		9		10	8			
U. OF BRIT. COLUMBIA	4	4	4	6	4	4	4	
UNIV. OF MANITOBA	7	7	7	7	5	1	1	
DALHOUSIE UNIVERSITY	8	5	5	10	5	5	5	
UNIV. OF TORONTO								
U. OF WEST. ONTARIO								
MCGILL UNIVERSITY	10	7	7	9	5	7	7	
UNIV. OF MONTREAL	10			10				
UNIV. OF LAVAL		8		8				
NUMBER	5	7	5	8	6	4	4	0
MEDIAN	8	7	5	9	5	5	5	

* - SCALE FOR RANK OF IMPORTANCE: 10=MOST, 1=LEAST

+ - FOR THE CANADIAN DAT, THIS REFERS TO THE CHALK CARVING SCALE.

++ - THE CANADIAN DAT DOES NOT INCLUDE AN ORGANIC CHEMISTRY SUBTEST.

NUMBER - NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEDIAN

TABLE 6
GRADES. ETC. RANKED BY IMPORTANCE AS ADMISSION CRITERIA *, 1988-89

DENTAL SCHOOL	SCIENCE GPA	NON-SCIENCE GPA	GENERAL GPA	INTERVIEW	RECOMMENDATIONS	MANUAL DEX. TEST
UNIV. OF ALABAMA	10	7	10	10	5	
UNIV. OF THE PACIFIC	9		10	4		
U. OF CALIF..SF	9	8	10	9	8	7
U. OF CALIF..LA	10	5	8	4	8	
UNIV. OF SO. CALIF.	7	7	3	5	4	
LOMA LINDA UNIV.	2		1	4	6	
UNIV. OF COLORADO	10	7	8	10	5	10
UNIV. OF CONNECTICUT	10	10	10	10	10	
HOWARD UNIVERSITY	8	7	10		8	
UNIV. OF FLORIDA	10	6	9	10	8	
MED. COL. OF GEORGIA						
LOYOLA UNIVERSITY	10	9	10	9	9	
NORTHWESTERN UNIV.	10	8	10	6	7	
SO. ILLINOIS UNIV.						
UNIV. OF ILLINOIS	10	9	9		9	
INDIANA UNIVERSITY	10	8	9	10	9	
UNIVERSITY OF IOWA	10	9	10	9	8	
UNIV. OF KENTUCKY	8	6	8	7	6	4
UNIV. OF LOUISVILLE	9		7	8	5	
LOUISIANA ST. UNIV.	8	7	7	6	5	6
UNIV. OF MARYLAND	10		5	5	5	
HARVARD UNIVERSITY	9	8	10	8	7	
BOSTON UNIVERSITY	10	10	10	10	9	
TUFTS UNIVERSITY	10	6	10	10	10	
UNIV. OF DETROIT	10	9	10	8	10	
UNIV. OF MICHIGAN	5		10	6	7	4
UNIV. OF MINNESOTA	10	7	10		8	
UNIV. OF MISSISSIPPI	9	6	10	7	6	
UNIV. OF MISSOURI.KC	10	7	10	7	7	
WASHINGTON UNIV..SL	10	9	9	9	8	
CREIGHTON UNIVERSITY	4	5	1	6	6	3
UNIV. OF NEBRASKA	10	8	10	10	2	
F. DICKINSON UNIV.	10	10	10	10	5	
U OF DENT NEW JERSEY	10	10	8	10	8	9
COLUMBIA UNIVERSITY	9	7	9	9	9	8
NEW YORK UNIVERSITY	10	8	9	10	9	
SUNY. STONY BROOK	10	8	9	10	8	5
SUNY. BUFFALO	9		10	8	7	
UNIV. OF N. CAROLINA	9	9	9	9	7	
OHIO STATE UNIV.	10	5	9	7	7	
CASE WESTERN UNIV.	8	5	7	10	6	
UNIV. OF OKLAHOMA	9	9	10	10	7	
OREGON HLTH SCI. U.	10	9	9	8	5	
TEMPLE UNIVERSITY	10	5	9	10	10	
U. OF PENNSYLVANIA	10	5	8	10	10	7
UNIV. OF PITTSBURGH	10	7	9	10	10	0
MED. U OF S CAROLINA	10	8	9	5	4	9
MEHARRY MED. COLLEGE	10	9	10	9	9	8
UNIV. OF TENNESSEE	10	5	7	10	6	
BAYLOR COL. OF DENT.	10		10	10	5	10
U. OF TEXAS. HOUSTON	10		9	8	6	
UNIV. OF TEXAS.SA	10		10	6	3	
VIRGINIA COMM. UNIV.	7	4	7	7	4	
U. OF WASH.. SEATTLE	10			8	8	8
WEST VIRGINIA UNIV.	10	9	10	10	8	10
MARQUETTE UNIVERSITY	10	5	10	5	3	5
U. OF PUERTO RICO	10	10	10	8	7	
NUMBER	55	45	54	52	54	17
MEDIAN	10	8	9	9	7	7
U. OF SASKATCHEWAN	8		8	6	2	
UNIV. OF ALBERTA	9		10	10		
U. OF BRIT. COLUMBIA		10	9	8	6	8
UNIV. OF MANITOBA	7	2	7	7		7
DALHOUSIE UNIVERSITY	9	8	10	10	5	10
UNIV. OF TORONTO						
U. OF WEST. ONTARIO	5		10		1	
MCGILL UNIVERSITY	8		9	7	4	9
UNIV. OF MONTREAL	10					
UNIV. OF LAVAL	10		9			
NUMBER	8	3	8	6	5	4
MEDIAN	9	8	9	8	4	9

* - SCALE FOR RANK OF IMPORTANCE: 10=MOST. 1=LEAST
+ - FOR THE CANADIAN DAT. THIS REFERS TO THE CHALK CARVING SCALE.
++ - THE CANADIAN DAT DOES NOT INCLUDE AN ORGANIC CHEMISTRY SUBTEST.
NUMBER - NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEDIAN

TABLE 7
ADVANCED PLACEMENT FOR TRANSFER STUDENTS, 1988-89

	ADV. PLACEMENT FOR TRANSFER STUDENTS					
DENTAL SCHOOL	1ST YR	2ND YR	3RD YR	4TH YR	CERTAIN COURSES	ENTIRE TERM
UNIV. OF ALABAMA	YES	YES	YES	NO	YES	YES
UNIV. OF THE PACIFIC	NO	NO	NO	NO	YES	NO
U. OF CALIF..SF	NO	NO	NO	NO	NO	NO
U. OF CALIF..LA	NO	NO	NO	NO	YES	NO
UNIV. OF SO. CALIF.	YES	YES	NO	NO	YES	YES
LOMA LINDA UNIV.	YES	YES	NO	NO	NO	NO
UNIV. OF COLORADO	YES	NO	NO	NO	NO	NO
UNIV. OF CONNECTICUT	NO	NO	YES	NO	YES	NO
HOWARD UNIVERSITY	YES	YES	NO	NO	YES	YES
UNIV. OF FLORIDA	NO	YES	NO	NO	YES	YES
MED. COL. OF GEORGIA	YES	YES	YES	NO	YES	NO
LOYOLA UNIVERSITY	NO	YES	NO	NO	NO	NO
NORTHWESTERN UNIV.	YES	YES	YES	NO	YES	YES
SO. ILLINOIS UNIV.	NO	NO	NO	NO	YES	NO
UNIV. OF ILLINOIS	NO	NO	NO	NO	NO	NO
INDIANA UNIVERSITY	YES	YES	YES	YES	YES	YES
UNIVERSITY OF IOWA	YES	NO	NO	NO	NO	NO
UNIV. OF KENTUCKY	NO	NO	NO	NO	YES	YES
UNIV. OF LOUISVILLE	YES	YES	YES	NO	YES	NO
LOUISIANA ST. UNIV.	YES	YES	NO	NO	YES	YES
UNIV. OF MARYLAND	YES	YES	YES	NO	YES	YES
HARVARD UNIVERSITY	YES	NO	NO	NO	NO	NO
BOSTON UNIVERSITY	YES	YES	YES	NO	YES	YES
TUFTS UNIVERSITY	YES	YES	YES	NO	YES	NO
UNIV. OF DETROIT	YES	YES	YES	YES	NO	NO
UNIV. OF MICHIGAN	NO	YES	NO	NO	YES	NO
UNIV. OF MINNESOTA	YES	YES	NO	NO	YES	NO
UNIV. OF MISSISSIPPI	YES	YES	YES	YES	YES	NO
UNIV. OF MISSOURI.KC	YES	YES	YES	YES	YES	YES
WASHINGTON UNIV..SL	YES	YES	NO	NO	YES	NO
CREIGHTON UNIVERSITY	NO	YES	NO	NO	NO	YES
UNIV. OF NEBRASKA	NO	NO	NO	NO	NO	NO
F. DICKINSON UNIV.	YES	YES	YES	NO	YES	NO
U OF DENT NEW JERSEY	YES	NO	NO	NO	YES	NO
COLUMBIA UNIVERSITY	NO	YES	YES	NO	YES	YES
NEW YORK UNIVERSITY	YES	YES	NO	NO	YES	NO
SUNY. STONY BROOK	YES	NO	NO	NO	YES	NO
SUNY. BUFFALO	NO	YES	NO	NO	NO	YES
UNIV. OF N. CAROLINA	YES	YES	NO	NO	YES	NO
OHIO STATE UNIV.	NO	NO	YES	NO	YES	NO
CASE WESTERN UNIV.	YES	YES	YES	NO	YES	YES
UNIV. OF OKLAHOMA	NO	NO	NO	NO	NO	NO
OREGON HLTH SCI. U.	YES	YES	NO	NO	YES	YES
TEMPLE UNIVERSITY	NO	NO	NO	NO	YES	NO
U. OF PENNSYLVANIA	NO	NO	YES	NO	YES	YES
UNIV. OF PITTSBURGH	NO	YES	YES	NO	YES	YES
MED. U OF S CAROLINA	YES	YES	YES	NO	YES	YES
MEHARRY MED. COLLEGE	YES	YES	YES	NO	NO	NO
UNIV. OF TENNESSEE	YES	YES	YES	YES	YES	YES
BAYLOR COL. OF DENT.	NO	YES	YES	NO	YES	NO
U. OF TEXAS. HOUSTON	YES	YES	YES	NO	YES	NO
UNIV. OF TEXAS.SA	NO	YES	YES	NO	NO	YES
VIRGINIA COMM. UNIV.	YES	YES	YES	NO	YES	YES
U. OF WASH.. SEATTLE	YES	YES	NO	NO	NO	NO
WEST VIRGINIA UNIV.	NO	YES	YES	YES	YES	YES
MARQUETTE UNIVERSITY	YES	YES	NO	NO	YES	YES
U. OF PUERTO RICO	NO	NO	NO	NO	NO	NO
U. OF SASKATCHEWAN	NO	NO	NO	NO	NO	NO
UNIV. OF ALBERTA	NO	NO	NO	NO	NO	NO
U. OF BRIT. COLUMBIA	YES	YES	YES	NO	YES	YES
UNIV. OF MANITOBA	NO	YES	YES	YES	NO	NO
DALHOUSIE UNIVERSITY	YES	YES	YES	YES	YES	YES
UNIV. OF TORONTO	NO	YES	NO	NO	NO	NO
U. OF WEST. ONTARIO	NO	YES	NO	NO	YES	NO
MCGILL UNIVERSITY	NO	YES	YES	NO	NO	NO
UNIV. OF MONTREAL	NO	NO	NO	NO	NO	NO
UNIV. OF LAVAL	NO	NO	NO	NO	YES	NO

TABLE 8
YEAR OF ADVANCED PLACEMENT AND THE TOTAL NUMBER OF FOREIGN DENTAL SCHOOL GRADUATES IN THE UNITED STATES. 1988-89

DENTAL SCHOOL	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR	TOTAL
UNIV. OF ALABAMA	YES	NO	NO	NO	1
UNIV. OF THE PACIFIC	NO	NO	NO	NO	25
U. OF CALIF..SF	NO	NO	NO	NO	-
U. OF CALIF..LA	NO	NO	NO	NO	-
UNIV. OF SO. CALIF.	NO	NO	YES	NO	43
LOMA LINDA UNIV.	NO	NO	NO	NO	11
UNIV. OF COLORADO	NO	NO	NO	NO	-
UNIV. OF CONNECTICUT	NO	NO	YES	NO	4
GEORGETOWN UNIV.	NO	NO	NO	NO	48
HOWARD UNIVERSITY	NO	NO	NO	NO	1
UNIV. OF FLORIDA	NO	NO	NO	NO	-
EMORY UNIVERSITY	NO	NO	NO	NO	-
MED. COL. OF GEORGIA	NO	NO	NO	NO	1
LOYOLA UNIVERSITY	NO	YES	NO	NO	14
NORTHWESTERN UNIV.	YES	NO	NO	NO	9
SO. ILLINOIS UNIV.	NO	NO	NO	NO	-
UNIV. OF ILLINOIS	NO	NO	NO	NO	-
INDIANA UNIVERSITY	YES	YES	YES	YES	2
UNIVERSITY OF IOWA	YES	YES	YES	NO	4
UNIV. OF KENTUCKY	NO	NO	NO	NO	-
UNIV. OF LOUISVILLE	YES	NO	NO	NO	2
LOUISIANA ST. UNIV.	NO	NO	NO	NO	-
UNIV. OF MARYLAND	NO	NO	NO	NO	-
HARVARD UNIVERSITY	NO	NO	YES	NO	4
BOSTON UNIVERSITY	NO	YES	NO	NO	18
TUFTS UNIVERSITY	NO	YES	NO	NO	47
UNIV. OF DETROIT	YES	YES	YES	YES	15
UNIV. OF MICHIGAN	NO	YES	NO	NO	3
UNIV. OF MINNESOTA	YES	NO	NO	NO	-
UNIV. OF MISSISSIPPI	YES	YES	YES	YES	-
UNIV. OF MISSOURI.KC	YES	NO	NO	NO	-
WASHINGTON UNIV..SL	YES	YES	NO	NO	24
CREIGHTON UNIVERSITY	NO	YES	YES	NO	6
UNIV. OF NEBRASKA	YES	NO	NO	NO	-
F. DICKINSON UNIV.	NO	YES	NO	NO	8
U OF DENT NEW JERSEY	NO	YES	NO	NO	-
COLUMBIA UNIVERSITY	NO	NO	YES	NO	4
NEW YORK UNIVERSITY	YES	YES	YES	NO	70
SUNY. STONY BROOK	NO	NO	NO	NO	-
SUNY. BUFFALO	NO	YES	NO	NO	7
UNIV. OF N. CAROLINA	YES	YES	NO	NO	5
OHIO STATE UNIV.	NO	NO	NO	NO	-
CASE WESTERN UNIV.	NO	YES	YES	NO	7
UNIV. OF OKLAHOMA	NO	NO	NO	NO	-
OREGON HLTH SCI. U.	YES	YES	NO	NO	2
TEMPLE UNIVERSITY	YES	NO	NO	NO	-
U. OF PENNSYLVANIA	NO	NO	YES	NO	28
UNIV. OF PITTSBURGH	NO	YES	YES	NO	2
MED. U OF S CAROLINA	YES	YES	NO	NO	2
MEHARRY MED. COLLEGE	NO	NO	NO	NO	-
UNIV. OF TENNESSEE	YES	YES	YES	NO	1
BAYLOR COL. OF DENT.	YES	YES	NO	NO	5
U. OF TEXAS. HOUSTON	YES	YES	YES	NO	9
UNIV. OF TEXAS.SA	NO	YES	YES	NO	5
VIRGINIA COMM. UNIV.	YES	YES	NO	NO	5
U. OF WASH.. SEATTLE	NO	NO	NO	NO	-
WEST VIRGINIA UNIV.	NO	NO	NO	YES	-
MARQUETTE UNIVERSITY	YES	YES	NO	NO	14
U. OF PUERTO RICO	NO	NO	YES	NO	2

TOTAL NUMBER: 458

TABLE 9

FIRST-YEAR TUITION AND ANNUAL RELATED EDUCATIONAL EXPENSES IN DENTAL SCHOOLS IN THE UNITED STATES AND CANADA, 1988-89

	FIRST-YEAR TUITION			OTHER EDUCATIONAL COSTS#			
DENTAL SCHOOL	RESIDENT	NON-RESIDENT	GENERAL FEES FIRST YEAR	1ST YEAR	2ND YEAR	3RD YEAR	4TH YEAR
UNIV. OF ALABAMA	$ 2.977	$ 4.800	$ 807	$ 4.733	$ 4,016	$ 2,430	$ 2,102
UNIV. OF THE PACIFIC *	25.984	25.984	608	7.843	1.815	N/AP	1,129
U. OF CALIF..SF	--	4.806	1.701	6.187	6,842	4,185	2,815
U. OF CALIF..LA	--	4.290	1.417	5.360	6,713	5,077	6,255
UNIV. OF SO. CALIF.	20.589	20.589	99	6.087	4,466	616	509
LOMA LINDA UNIV.	13.560	13.560	135	4,972	3,493	1,390	780
UNIV. OF COLORADO	5.394	16.182	536	5.394	1,897	1,081	723
UNIV. OF CONNECTICUT	4.600	10.400	2.100	2,175	3,275	2,700	2,700
HOWARD UNIVERSITY	6.400	6.400	299	5.179	3,454	978	764
UNIV. OF FLORIDA	4.754	11.453	--	2,110	4,622	2,926	720
MED. COL. OF GEORGIA	3.642	10.926	58	5.438	4,094	884	1,168
LOYOLA UNIVERSITY	12.500	12.500	105	4,828	2,939	501	210
NORTHWESTERN UNIV.	18.051	18.051	--	2,784	3,277	1,854	1,392
SO. ILLINOIS UNIV.	2.517	7.551	272	4,285	3,006	899	548
UNIV. OF ILLINOIS	3.717	[illegible].617	642	5,465	4,232	2,997	1,273
INDIANA UNIVERSITY	4.800	[illegible].080	--	3,216	3,078	1,294	600
UNIVERSITY OF IOWA	3.870	10.582	--	3,630	2,590	1,765	85
UNIV. OF KENTUCKY	3.880	14.660	79	3.198	3,750	1,580	973
UNIV. OF LOUISVILLE	3.680	14.660	--	3,831	3,075	1,115	495
LOUISIANA ST. UNIV.	3.647	8.247	1	4.479	2,377	1,101	545
UNIV. OF MARYLAND	5.600	12.850	206	4,431	3,700	1,831	1,062
HARVARD UNIVERSITY **	15.750	15.750	--	2.202	5,790	4,772	2,331
BOSTON UNIVERSITY	19.900	19.900	--	4.432	3,388	653	--
TUFTS UNIVERSITY	17.330	17.330	1,115	5,072	4,092	1,412	962
UNIV. OF DETROIT	11.660	11.660	386	6.014	4,000	1,165	820
UNIV. OF MICHIGAN	7.450	13.892	138	3,453	2,194	2,207	727
UNIV. OF MINNESOTA	5.605	8.407	312	1,946	2,618	1,751	1,509
UNIV. OF MISSISSIPPI	4.000	10,000	127	3,002	2,429	1,939	2,094
UNIV. OF MISSOURI.KC	5.598	8.880	192	4.085	4,277	1,330	765
WASHINGTON UNIV..SL	17,980	17.980	72	4,130	2,238	1,298	1,078
CREIGHTON UNIVERSITY	12.470	12.470	--	2,592	4,034	250	270
UNIV. OF NEBRASKA	5.395	12.483	530	2,486	3,016	3,016	2,974
F. DICKINSON UNIV.	15.800	18.300	262	3,647	5,008	1,382	702
U OF DENT NEW JERSEY	8.680	11.365	225	3.400	1,537	562	562
COLUMBIA UNIVERSITY	15.525	15.525	60	2,981	3,056	2,706	2,522
NEW YORK UNIVERSITY	18.977	18,977	--	5,840	4,459	792	205
SUNY. STONY BROOK	5.550	8,850	115	2,646	2,448	1,930	2,240
SUNY. BUFFALO	5.550	8.850	110	1,865	2,825	1,645	1,035
UNIV. OF N. CAROLINA	1.686	11.851	711	5,044	3,728	955	983
OHIO STATE UNIV.	4.320	12.828	--	3,715	865	1,840	1,027
CASE WESTERN UNIV.	16.200	16.200	136	4,141	3,659	825	412
UNIV. OF OKLAHOMA	4.500	10,758	130	5.232	3,769	1,746	1,054
OREGON HLTH SCI. U.	3.270	7.716	268	5.358	4,802	1,739	972
TEMPLE UNIVERSITY	10.812	17.452	55	5,146	3,833	642	175
U. OF PENNSYLVANIA	18.890	18.890	620	6,350	3,820	1,570	1,395
UNIV. OF PITTSBURGH	13.090	16.500	12	5,784	2,760	752	880
MED. U OF S CAROLINA	3.160	6.325	--	3,485	3,491	225	100
MEHARRY MED. COLLEGE	10.500	10.500	395	3,080	9,585	3,195	3,120
UNIV. OF TENNESSEE	3.957	7.491	380	5,954	5,221	1,679	1,107
BAYLOR COL. OF DENT.	3.500	14.000	40	4,077	7,943	605	500
U. OF TEXAS. HOUSTON	3.500	14,000	54	5,618	2,714	2,009	1,419
UNIV. OF TEXAS.SA	3.500	14.000	201	5.105	3,354	824	344
VIRGINIA COMM. UNIV.	5.100	10.300	508	3.550	3,895	1,450	633
U. OF WASH.. SEATTLE	4.215	10.680	--	4,411	5,889	1,954	1,580
WEST VIRGINIA UNIV.	2.613	6.388	560	8,845	3,351	1,665	1,490
MARQUETTE UNIVERSITY	12.180	17,190	--	5,056	4,775	1,527	--
U. OF PUERTO RICO	2.500	8.000	60	4,781	3,791	721	375
NUMBER	55	57	44	57	57	56	55
MEAN *	$ 8.557	$12.506	$ 382	$ 4,388	$ 3,813	$ 1,641	$ 1,185
U. OF SASKATCHEWAN ***	1.890	N/AP	60	4.298	2,518	3,118	2,118
UNIV. OF ALBERTA	1.652	--	82	4.951	4,359	862	675
U. OF BRIT. COLUMBIA	2.511	N/AP	119	2,742	2,800	2,024	2,057
UNIV. OF MANITOBA	2.133	2.133	54	5.499	6,848	1.303	550
DALHOUSIE UNIVERSITY	2.339	4.039	--	3,495	3,645	767	650
UNIV. OF TORONTO	1.794	8.675	120	4,010	3,163	1,441	1,074
U. OF WEST. ONTARIO	1.794	7.906	174	4,240	4,811	3,055	529
MCGILL UNIVERSITY	570	5.800	222	4.025	2.522	1,497	947
UNIV. OF MONTREAL	640	N/AP	--	4.020	4,005	2,253	240
UNIV. OF LAVAL	800	N/AP	--	3.739	4,041	2,080	850
NUMBER	10	5	7	10	10	10	10
MEAN *	$ 1.612	$ 5.710	$ 118	$ 4.101	$ 3,871	$ 1.840	$ 969

- INCLUDES INSTRUMENTS, TEXTBOOKS AND OTHER FEES EXCLUSIVE OF LIVING COSTS. 1ST YEAR DOES NOT INCLUDE GENERAL FEES.
* - U OF THE PACIFIC HAS A 4 ACADEMIC YEAR, 3 CALENDAR YEAR PROGRAM.
** - HARVARD UNIV. HAS A 5 ACADEMIC YEAR, 5 CALENDAR YEAR PROGRAM.
*** - U OF SASKATCHEWAN HAS A 5 ACADEMIC YEAR, 3 CALENDAR YEAR PROGRAM.
N/AV - NOT AVAILABLE
N/AP - NOT APPLICABLE
NUMBER - NUMBER OF NON-ZERO ENTRIES USED TO CALCULATE THE MEAN

TABLE 10
DENTAL SCHOOLS OFFERING COMBINED PREDENTAL-DENTAL AND DDS-OTHER DEGREE PROGRAMS, 1988-89

DENTAL SCHOOL	DDS-PHD PROGRAM	DDS-MS PROGRAM	DDS-MPH PROGRAM	DDS-MD PROGRAM	OTHER PROGRAM	PREDENTAL-DENTAL PROGRAM
UNIV. OF ALABAMA	YES	NO	YES	NO	NO	NO
UNIV. OF THE PACIFIC	NO	NO	NO	NO	NO	NO
U. OF CALIF..SF	YES	YES	YES	NO	NO	NO
U. OF CALIF..LA	NO	YES	NO	NO	NO	NO
UNIV. OF SO. CALIF.	NO	NO	NO	NO	NO	YES
LOMA LINDA UNIV.	NO	NO	NO	NO	NO	NO
UNIV. OF COLORADO	NO	NO	NO	NO	NO	NO
UNIV. OF CONNECTICUT	YES	NO	NO	NO	NO	NO
HOWARD UNIVERSITY	NO	NO	NO	NO	YES	NO
UNIV. OF FLORIDA	NO	NO	NO	NO	NO	NO
MED. COL. OF GEORGIA	NO	YES	NO	NO	NO	NO
LOYOLA UNIVERSITY	NO	NO	NO	NO	NO	NO
NORTHWESTERN UNIV.	YES	YES	YES	NO	NO	YES
SO. ILLINOIS UNIV.	NO	NO	NO	NO	NO	NO
UNIV. OF ILLINOIS	YES	YES	YES	NO	NO	NO
INDIANA UNIVERSITY	YES	YES	NO	NO	NO	NO
UNIVERSITY OF IOWA	NO	NO	NO	NO	NO	NO
UNIV. OF KENTUCKY	NO	NO	NO	NO	NO	NO
UNIV. OF LOUISVILLE	NO	YES	NO	NO	NO	YES
LOUISIANA ST. UNIV.	NO	NO	NO	NO	NO	NO
UNIV. OF MARYLAND	YES	NO	NO	NO	NO	NO
HARVARD UNIVERSITY	YES	YES	YES	NO	YES	NO
BOSTON UNIVERSITY	NO	NO	NO	NO	NO	YES
TUFTS UNIVERSITY	YES	YES	NO	NO	NO	YES
UNIV. OF DETROIT	NO	NO	NO	NO	YES	YES
UNIV. OF MICHIGAN	NO	NO	NO	NO	NO	NO
UNIV. OF MINNESOTA	NO	NO	NO	NO	NO	NO
UNIV. OF MISSISSIPPI	NO	NO	NO	NO	NO	NO
UNIV. OF MISSOURI.KC	NO	YES	NO	NO	YES	YES
WASHINGTON UNIV..SL	NO	NO	NO	NO	NO	NO
CREIGHTON UNIVERSITY	NO	NO	NO	NO	NO	NO
UNIV. OF NEBRASKA	YES	YES	NO	NO	NO	NO
F. DICKINSON UNIV.	NO	YES	NO	NO	NO	YES
U OF DENT NEW JERSEY	YES	YES	NO	NO	YES	YES
COLUMBIA UNIVERSITY	NO	YES	YES	NO	NO	YES
NEW YORK UNIVERSITY	NO	NO	NO	NO	NO	YES
SUNY. STONY BROOK	NO	NO	NO	NO	NO	NO
SUNY. BUFFALO	NO	NO	NO	NO	NO	NO
UNIV. OF N. CAROLINA	YES	NO	YES	NO	NO	NO
OHIO STATE UNIV.	YES	YES	NO	NO	YES	NO
CASE WESTERN UNIV.	NO	YES	NO	YES	NO	YES
UNIV. OF OKLAHOMA	NO	NO	NO	NO	NO	NO
OREGON HLTH SCI. U.	NO	NO	NO	NO	NO	NO
TEMPLE UNIVERSITY	YES	YES	NO	NO	NO	NO
U. OF PENNSYLVANIA	YES	NO	NO	YES	YES	YES
UNIV. OF PITTSBURGH	NO	NO	NO	NO	YES	NO
MED. U OF S CAROLINA	NO	NO	NO	NO	NO	NO
MEHARRY MED. COLLEGE	NO	NO	NO	NO	NO	NO
UNIV. OF TENNESSEE	YES	NO	NO	NO	NO	NO
BAYLOR COL. OF DENT.	NO	NO	NO	NO	NO	NO
U. OF TEXAS. HOUSTON	NO	NO	NO	NO	NO	NO
UNIV. OF TEXAS.SA	YES	YES	NO	NO	NO	NO
VIRGINIA COMM. UNIV.	YES	YES	NO	NO	NO	YES
U. OF WASH.. SEATTLE	YES	YES	NO	NO	NO	NO
WEST VIRGINIA UNIV.	YES	YES	NO	YES	NO	NO
MARQUETTE UNIVERSITY	NO	YES	NO	NO	NO	YES
U. OF PUERTO RICO	NO	NO	NO	NO	NO	NO
U. OF SASKATCHEWAN	NO	NO	NO	NO	NO	NO
UNIV. OF ALBERTA	NO	NO	NO	NO	NO	NO
U. OF BRIT. COLUMBIA	NO	YES	YES	NO	NO	NO
UNIV. OF MANITOBA	NO	NO	YES	NO	YES	NO
DALHOUSIE UNIVERSITY	NO	NO	NO	NO	NO	NO
UNIV. OF TORONTO	YES	NO	NO	NO	NO	NO
U. OF WEST. ONTARIO	NO	NO	NO	NO	NO	NO
MCGILL UNIVERSITY	NO	NO	NO	NO	NO	NO
UNIV. OF MONTREAL	NO	NO	NO	NO	NO	NO
UNIV. OF LAVAL	NO	NO	YES	NO	NO	NO

American
Dental
Association

211 East Chicago Avenue
Chicago, Illinois 60611

Supplement 2

Trend Analysis

Supplement 2 to the
Annual Report 88/89
Dental Education

Council on Dental Education

DENTAL REPORTS PUBLISHED BY THE DIVISION OF EDUCATIONAL MEASUREMENTS

The Division of Educational Measurements publishes the Annual Report on Dental Education and supplemental reports on various aspects of dental education yearly. These reports have been listed below according to a revised number system established last year. As each report is produced, the roster below will appear on the report's inside cover identifying with an "X" those reports which are available. It should be noted that the "Confidential" reports include information which was collected by the Division with the understanding that the resultant reports would not identify specific educational institutions. In this regard, these reports use randomly assigned code numbers for each predoctoral program rather than the name of the institution with the initial distribution of these reports limited to dental schools.

Currently Available		1986 Designation
X	Annual Report on Dental Education	-
X	Supplement 1: Dental School Admission Information	7
X	Supplement 2: Trend Analysis	11
	Supplement 3: Dental School Tuition	13
	Supplement 4: Dental School Attrition	5
	Supplement 5: Dental School Faculty	10
	Supplement 6: Financial Report	4

CONFIDENTIAL REPORTS

	Supplement 7: Analysis of Dental School Finances	-
	Supplement 8: Dental School Curriculum, Clock Hours of Instruction Summary Report	14
	Supplement 9: Dental School Curriculum, Clock Hours of Instruction Basic Sciences	15
	Supplement 10: Dental School Curriculum, Clock Hours of Instruction Clinical Sciences	16
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INTRODUCTION

The supplements to the Annual Report on Dental Education are intended to provide the Commission on Dental Accreditation, dental educators and practitioners, state and federal agencies, and other interested groups and individuals with information on various aspects of dental education. The purpose of Supplement 2: Trend Analysis is to provide information regarding trends in dental school applications and enrollments. Specifically, the information reported in this supplement includes trend profiles for applications, first-year and total predoctoral enrollments, first-year repeaters, attrition rates, numbers of graduates, minority and female student enrollments and first-year tuition and fees. While the tables comprising this report are self explanatory and are readily interpreted, a number of trends may prove especially noteworthy.

APPLICATIONS (Tables 1, 2 and 10)

- The number of applications decreased from 26,418 in 1987-88 to 24,171 in 1988-89; a 8.51% decline.
- The number of applications submitted by women declined by 5.92%; from 8,177 in 1987-88 to 7,693 in 1988-89.

APPLICANTS (Table 1)

- The applicant to first-year enrollment ratio has decreased from 1.63 in 1979 to 1.20 in 1988.

1ST YEAR-ENROLLMENT (Tables 1, 3, 11 and 14)

- The first-year enrollment (FYE) for 1988-89 was 174 (4.0%) below the reported FYE for academic year 1987-88.
- The FYE for women, 1,395 accounts for 33.25% of the total 1988-89 FYE.
- The FYE for women as compared to the total FYE has increased 15.70% during the past 10 years; from 17.55% in 1979-80 to 33.25% in 1988-89.
- The FYE for minority students, 1,306 reflects 31.12% of the total FYE for 1988-89.
- The FYE for minority students as compared to the total FYE has increased 17.89% during the past 10 years; from 13.23% in 1979-80 to 31.12% in 1988-89.

TOTAL PREDOCTORAL ENROLLMENT (Tables 8, 12 and 15)

- The total predoctoral enrollment for 1988-89 was 791 (4.42%) below the total enrollment for academic year 1987-88.
- The number of women enrolled in U.S. dental schools, 5,265 reflects 30.80% of the total predoctoral enrollment in 1988-89.
- The percentage of women comprising the total predoctoral enrollment in U.S. dental schools has increased by 15.31% during the past 10 years; from 15.49% in 1979-80 to 30.80% in 1988-89.
- The number of minority students enrolled in U.S. dental schools, 4,649, reflects 27.20% of the total 1988-89 predoctoral enrollment.
- The percentage of minority students comprising the total predoctoral enrollment in U.S. dental schools has increased by 15.15% during the past 10 years, from 12.05% in 1979-80 to 27.20% in 1988-89.

GRADUATES (Tables 9, 13 and 16)

- The number of graduates for 1988 was 163 (3.44%) below the number reported for 1987.
- The number of women graduating in 1988, 1263 reflects 27.57% of the total 1988 graduates.
- The percentage of women as compared to the total number of graduates from U.S. dental schools has increased by 15.88% during the past 10 years; from 11.69% in 1979 to 27.57% in 1988.
- The number of minority students graduating in 1988, 921 reflects 20.10% of the total 1988 graduates.
- The percentage of minority students as compared to the total number of students graduating from U.S. dental schools has increased by 10.13% during the past 10 years; from 9.97% in 1979 to 20.10% in 1988.

TABLE 1

Number of Applications, Applicants, and First-Year Enrollments, 1979-1988

Year	Number of Applications	Number of Applicants	First-Year Enrollment	Ratio of Applicants/ First-Year Enrollment
1979	58,715	10,000	6,132	1.63
1980	52,218	9,601	6,030	1.59
1981	46,894	8,852	5,855	1.51
1982	41,466	7,724	5,498	1.40
1983	38,004	7,128	5,274	1.35
1984	35,413	6,490	5,047	1.29
1985	32,195	6,216	4,843	1.28
1986	29,060	5,724	4,554	1.26
1987	26,418	5,398	4,370	1.24
1988	24,171	5,019	4,196	1.20

DIVISION OF EDUCATIONAL MEASUREMENTS
COUNCIL ON DENTAL EDUCATION
AMERICAN DENTAL ASSOCIATION
211 EAST CHICAGO AVENUE
CHICAGO, ILLINOIS 60611

FEBRUARY 1989

TABLE 2

NUMBER OF APPLICATIONS TO DENTAL SCHOOLS, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	426	350	381	344	138	115	119	105	104	121
U. of the Pacific	1492	1335	1295	1025	998	860	766	661	689	582
U. of Calif., SF	692	669	640	540	683	500	567	664	404	337
U. of Calif., LA	1210	1110	873	775	741	668	592	572	591	520
U. of So. Calif.	1057	886	886	779	1134	750	977	829	929	806
Loma Linda U.	1199	1009	845	730	563	612	548	485	501	472
U. of Colorado	313	266	245	204	305	321	335	357	324	325
U. of Connecticut	790	653	673	599	640	618	503	445	449	476
Georgetown U.*	2825	2441	1661	1273	1425	1543	1294	1180	*	*
Howard U.	1385	1264	1217	1007	905	787	733	693	596	513
U of Florida	712	635	620	515	496	481	449	429	381	353
Emory U.*	2642	1774	1173	1149	1186	1622	*	*	*	*
Med Col of Georgia	222	182	165	159	131	125	116	103	108	114
Loyola U.	2473	2135	2005	1662	1442	1227	1089	937	841	752
Northwestern U.	2666	2426	1789	1813	895	769	1194	951	902	822
So. Illinois U.	245	460	474	376	339	284	278	264	262	192
U. of Illinois	445	540	557	519	660	548	538	498	387	198
Indiana U.	647	627	592	563	545	488	439	391	317	397
U. of Iowa	685	682	752	672	586	451	369	468	394	381
U. of Kentucky	339	247	223	541	396	486	415	324	79	233
U. of Louisville	440	315	351	570	507	526	480	289	324	332
Louisiana St. U.	177	172	162	134	170	142	125	117	110	59
U. of Maryland	1141	1134	1135	1032	967	821	724	701	702	747
Harvard U.	577	537	401	226	266	242	262	237	250	226
Boston U.	1505	1380	1159	1048	914	1102	1099	1124	1253	728
Tufts U.	2461	2461	1824	1531	1304	1241	1083	884	930	853
U. of Detroit	653	510	453	453	373	337	348	341	343	376
U. of Michigan	782	807	739	640	537	482	583	382	469	582
U. of Minnesota	585	559	646	617	567	597	505	438	351	363
U. of Mississippi	109	97	98	61	61	51	67	54	52	43
U of Missouri	405	363	279	246	588	548	473	440	486	494
Washington U., SL	2209	1991	1991	1200	1028	974	784	644	525	434
Creighton U.	825	670	548	1104	769	731	798	622	583	489
U. of Nebraska	223	160	261	357	377	389	382	340	299	259
F. Dickinson U.	1951	1692	1318	1068	882	798	754	714	639	639
New Jersey Dent Sch	1180	998	950	813	802	725	630	539	473	450
Columbia U.	1274	1077	901	736	669	665	690	645	711	680
New York U.	1850	1525	1336	1164	1052	1062	895	845	800	747
SUNY, Stony Brook	929	819	905	812	461	409	358	394	388	312
SUNY, Buffalo	825	764	711	627	534	534	414	339	398	422
U. of N. Carolina	679	614	598	507	536	475	494	551	531	450
Ohio St. U.	980	1141	1184	994	827	683	796	656	663	611
Case Western U.	2469	2036	1826	1416	1077	918	810	690	559	531
U. of Oklahoma	355	358	376	374	353	382	338	312	245	232
Oral Roberts U.*	744	579	443	403	380	296	*	*	*	*
Oregon Hlth Sci U.	222	197	189	182	165	107	137	164	300	311
Temple U.	1493	1391	1301	1135	1070	1045	1170	1037	907	874
U. of Pennsylvania	2248	2071	1766	1372	1050	1000	868	717	629	550
U. of Pittsburgh	548	474	477	871	570	484	411	395	310	258
Med U of S Carolina	161	144	116	126	120	119	124	116	437	391
Meharry Med. Col.	877	425	425	349	270	324	489	438	377	352
U. of Tennessee	316	279	277	244	216	207	214	200	156	142
Baylor Col.	815	749	606	519	513	451	400	341	277	225
U. of Tx., Houston	672	602	541	462	473	410	404	421	324	295
U. of Tx., SA	672	595	527	452	479	409	382	412	329	293
Virginia Comm. U.	380	387	252	350	730	580	540	552	543	528
U of Wash., Seattle	312	301	740	215	215	162	166	162	188	158
West Virginia U.	791	869	871	702	566	462	360	305	238	226
Marquette U.	1101	993	1143	1050	1096	1050	1095	958	909	778
U. of Puerto Rico	314	291	302	307	266	218	222	188	152	137
TOTAL	58715	52218	46894	41466	38004	35413	32195	29060	26418	24171

* Georgetown, Emory and Oral Roberts Universities are discontinuing, or have discontinued, their predoctoral dental education programs. In reviewing the data contained in Supplement 2, it should be noted that the three schools last accepted an entering class in the following years: 1984, Emory and Oral Roberts Universities and 1986, Georgetown University.

TABLE 3

FIRST-YEAR ENROLLMENT, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	71	72	68	53	55	56	57	54	50	53
U. of the Pacific	137	138	135	143	142	141	148	129	144	125
U. of Calif., SF	108	108	109	101	97	97	87	88	89	87
U. of Calif., LA	109	108	108	96	96	99	90	92	92	89
U. of So. Calif.	150	139	142	127	130	126	119	127	131	130
Loma Linda U.	97	93	93	95	86	73	79	67	76	70
U. of Colorado	26	26	26	27	33	27	35	35	35	36
U. of Connecticut	55	51	49	50	44	41	43	42	41	42
Georgetown U.*	149	154	155	153	157	147	141	134	*	*
Howard U.	111	110	108	103	101	94	95	84	67	71
U of Florida	66	66	80	81	78	76	75	74	78	78
Emory U.*	106	106	97	86	81	90	*	*	*	*
Med Col of Georgia	64	62	56	51	54	51	57	54	50	51
Loyola U.	147	150	148	150	149	121	143	78	90	87
Northwestern U.	119	120	115	115	111	109	100	104	98	85
So. Illinois U.	53	54	52	53	50	50	51	49	51	44
U. of Illinois	165	165	136	136	136	133	135	134	95	87
Indiana U.	129	132	116	114	118	116	112	87	71	85
U. of Iowa	96	94	87	81	73	76	79	74	73	74
U. of Kentucky	60	60	58	47	47	46	46	52	45	42
U. of Louisville	85	86	77	66	61	60	54	62	50	56
Louisiana St. U.	101	101	97	75	62	61	60	57	51	40
U. of Maryland	140	138	113	115	112	113	103	91	106	101
Harvard U.	21	20	22	24	20	27	21	23	23	24
Boston U.	44	52	62	93	72	64	60	48	67	79
Tufts U.	156	154	155	158	148	131	129	129	145	136
U. of Detroit	86	86	86	72	69	63	62	55	57	56
U. of Michigan	159	149	150	135	126	121	113	96	94	89
U. of Minnesota	150	150	148	134	106	107	104	105	93	79
U. of Mississippi	52	48	51	46	39	32	33	27	24	25
U of Missouri	161	160	159	120	120	119	107	103	103	82
Washington U., SL	87	85	84	82	73	62	64	53	46	47
Creighton U.	77	78	78	81	81	82	75	77	85	84
U. of Nebraska	66	66	67	56	56	56	56	56	51	41
F. Dickinson U.	84	85	83	83	85	97	74	75	81	79
New Jersey Dent Sch	92	93	98	98	89	85	92	85	85	78
Columbia U.	62	60	60	62	62	62	56	69	64	68
New York U.	212	212	171	143	144	148	144	156	143	155
SUNY, Stony Brook	27	28	28	27	28	27	27	28	27	26
SUNY, Buffalo	87	89	88	89	88	85	85	80	94	77
U. of N. Carolina	82	86	85	82	82	77	80	77	75	72
Ohio St. U.	210	160	163	163	161	129	122	124	135	120
Case Western U.	101	100	104	103	102	89	95	90	69	80
U. of Oklahoma	74	74	71	71	72	62	55	53	49	49
Oral Roberts U.*	24	20	31	26	20	20	*	*	*	*
Oregon Hlth Sci U.	82	80	76	65	66	64	65	65	66	69
Temple U.	156	150	131	137	140	133	141	103	112	111
U. of Pennsylvania	163	166	163	125	109	88	91	87	94	101
U. of Pittsburgh	109	109	109	113	99	96	98	96	84	69
Med U of S Carolina	56	57	55	52	49	48	49	52	49	48
Meharry Med. Col.	52	54	54	49	53	51	56	48	54	50
U. of Tennessee	162	130	133	101	90	90	93	89	80	78
Baylor Col.	141	141	140	119	119	121	110	98	95	88
U. of Tx., Houston	124	122	123	122	108	109	95	93	87	92
U. of Tx., SA	152	152	148	128	123	108	104	98	101	100
Virginia Comm. U.	111	113	113	106	94	94	91	91	90	88
U of Wash., Seattle	100	101	86	60	52	51	54	52	53	53
West Virginia U.	63	64	52	52	50	39	39	39	42	36
Marquette U.	137	137	137	138	139	143	128	106	116	86
U. of Puerto Rico	66	66	66	65	67	64	66	60	54	48
TOTAL	6132	6030	5855	5498	5274	5047	4843	4554	4370	4196
Number of Repeating Students	N/AV	N/AV	N/AV	N/AV	N/AV	118	150	136	149	142

* The predoctoral dental education program has been discontinued.
N/AV Information not available

TABLE 4

FIRST-YEAR ENROLLMENT PROJECTIONS, 1989-1993

DENTAL SCHOOL	1989	1990	1991	1992	1993
U. of Alabama	55	55	55	55	55
U. of the Pacific	120	120	120	120	120
U. of Calif., SF	88	88	88	88	88
U. of Calif., LA	88	88	88	88	88
U. of So. Calif.	120	120	120	120	120
Loma Linda U.	70	70	70	70	70
U. of Colorado	36	36	36	36	36
U. of Connecticut	40	40	40	40	40
Howard U.	80	80	80	80	80
U of Florida	75	75	75	75	75
Med Col of Georgia	50	50	50	50	50
Loyola U.	80	80	80	80	80
Northwestern U.	55	55	55	55	55
So. Illinois U.	48	48	48	48	48
U. of Illinois	80	80	80	80	80
Indiana U.	85	85	85	85	85
U. of Iowa	72	72	72	72	72
U. of Kentucky	40	40	40	40	40
U. of Louisville	60	60	60	60	60
Louisiana St. U.	50	50	50	50	50
U. of Maryland	96	96	96	96	96
Harvard U.	24	24	24	24	24
Boston U.	52	52	52	52	52
Tufts U.	125	125	125	125	125
U. of Detroit	63	60	60	60	60
U. of Michigan	90	90	90	90	90
U. of Minnesota	75	75	75	75	75
U. of Mississippi	25	25	25	25	25
U of Missouri	75	75	75	75	75
Washington U., SL	46	40	40	40	40
Creighton U.	70	70	70	70	70
U. of Nebraska	40	40	40	40	40
F. Dickinson U.	75	75	75	75	75
New Jersey Dent Sch	75	75	75	75	75
Columbia U.	60	60	60	60	60
New York U.	140	140	140	140	140
SUNY, Stony Brook	28	28	35	35	35
SUNY, Buffalo	80	80	80	80	80
U. of N. Carolina	75	75	75	75	75
Ohio St. U.	110	100	100	100	100
Case Western U.	77	77	77	77	77
U. of Oklahoma	50	50	50	50	50
Oregon Hlth Sci U.	65	65	65	65	65
Temple U.	100	100	100	100	100
U. of Pennsylvania	75	75	75	75	75
U. of Pittsburgh	72	72	72	72	72
Med U of S Carolina	48	48	48	48	48
Meharry Med. Col.	46	46	46	46	46
U. of Tennessee	90	90	90	90	90
Baylor Col.	90	90	90	90	90
U. of Tx., Houston	96	96	96	96	96
U. of Tx., SA	90	90	90	90	90
Virginia Comm. U.	78	72	72	72	72
U of Wash., Seattle	50	50	50	50	50
West Virginia U.	40	40	40	40	40
Marquette U.	100	100	100	100	100
U. of Puerto Rico	40	40	40	40	40
TOTAL	4023	3998	4005	4005	4005

N/AV Information not available.

TABLE 5

FIRST-YEAR ENROLLMENT, LEVEL OF PREDOCTORAL EDUCATION, 1968-1988

YEAR	2 Years		3 Years		4 Years		Bacc.		Masters/ Others	
	Number	%	Number	%	Number	%	Number	%	Number	%
1968-69	296	7.1	1092	26.4	262	6.3	2436	58.8	56	1.4
1969-70	261	6.0	847	19.4	356	8.2	2823	64.8	68	1.8
1970-71	276	6.0	860	18.8	295	6.5	3055	66.9	79	1.8
1971-72	197	4.2	923	19.5	306	6.4	3176	66.9	143	3.0
1972-73	169	3.2	964	18.1	358	6.7	3614	67.7	232	4.3
1973-74	184	3.4	981	18.0	368	6.8	3651	67.0	261	4.8
1974-75	59	1.1	875	15.6	404	7.2	3961	70.5	303	5.4
1975-76	58	1.0	719	12.5	328	5.7	4335	75.2	323	5.9
1976-77	48	0.8	576	9.7	386	6.5	4569	77.0	347	6.0
1977-78	50	0.8	620	10.4	434	7.3	4534	76.2	316	5.3
1978-79	46	0.7	535	8.5	401	6.4	4946	78.5	373	5.9
1979-80	30	0.5	535	8.7	395	6.5	4828	78.7	344	5.6
1980-81	21	0.3	592	9.8	378	6.3	4702	78.0	337	5.6
1981-82	78	1.3	605	10.3	422	7.2	4508	77.0	242	4.1
1982-83	37	0.7	550	10.0	505	9.2	4236	77.0	170	3.1
1983-84	47	0.9	589	11.2	446	8.5	3983	75.9	183	3.5
1984-85	44	0.9	558	11.1	607	12.0	3648	72.3	190	3.8
1985-86	59	1.2	569	11.7	492	10.2	3592	74.2	131	2.7
1986-87	68	1.5	607	13.3	515	11.3	3236	71.1	128	2.8
1987-88	73	1.7	669	15.3	495	11.3	2994	68.5	139	3.2
1988-89	91	2.2	686	16.3	548	13.1	2736	65.2	135	3.2

TABLE 6

DENTAL SCHOOL ATTRITION, 1973-1987

YEAR	Total Enroll	1st Academic Year Reason for Attrition			Attrition by Academic Year			Total Enroll	Total Attrition Percent (%)
		Personal (%)	Academic (%)	Total (%)	2nd Year (%)	3rd Year (%)	4th Year (%)		
1973-74	5445	1.7	1.8	3.5	-----N/AV-----			19369	N/AV
1974-75	5617	2.1	1.7	3.7	-----N/AV-----			20146	N/AV
1975-76	5763	1.9	1.6	3.5	2.2	1.2	0.5	20767	1.9
1976-77	5935	2.3	1.2	3.5	2.1	0.9	0.3	21013	1.8
1977-78	5954	2.0	1.4	3.4	1.8	1.2	0.4	21510	1.8
1978-79	6301	2.0	1.5	3.5	2.0	1.3	0.5	22179	1.9
1979-80	6132	1.8	1.7	3.5	1.5	1.0	0.5	22482	1.7
1980-81	6030	2.8	1.5	4.3	2.1	1.5	0.5	22842	2.1
1981-82	5855	2.9	2.0	5.0	2.3	1.2	0.5	22621	2.3
1982-83	5498	3.2	2.5	5.7	2.5	1.5	0.2	22235	2.5
1983-84	5274	3.9	2.9	6.8	2.6	1.5	0.5	21428	2.8
1984-85	4937*	3.4	3.8	7.2	3.5	1.3	0.5	20163*	3.1
1985-86	4843	4.4	3.9	8.2	4.2	1.8	0.7	19336	3.7
1986-87	4420	4.0	2.9	6.9	3.9	1.7	0.7	17985	3.3

* Starting in 1984-85, the enrollment and attrition data for the discontinuing or discontinued predoctoral dental education programs are not included.

TABLE 7

NUMBER AND PERCENT OF NON-RESIDENT STUDENTS IN THE FIRST-YEAR CLASS 1984-1988

TYPE	DENTAL SCHOOL	---1984--		---1985--		---1986--		---1987--		---1988--	
		N-RES	(%)	N-RES	(%)	N-RES	(%)	N-RES	(%)	N-RES	(%)
PUBLIC											
	U. of Alabama	3	5.4	12	21.1	6	11.1	7	14.0	7	13.2
	U. of Calif., SF	6	6.2	2	2.3	4	4.5	5	5.6	4	4.6
	U. of Calif., LA	7	7.1	1	1.1	4	4.3	5	5.4	8	9.0
	U. of Colorado	4	14.8	7	20.0	0	0.0	0	0.0	11	30.6
	U. of Connecticut	16	39.0	16	37.2	18	42.9	17	41.5	20	47.6
	U of Florida	8	10.5	8	10.7	4	5.3	4	5.1	3	3.8
	Med Col of Georgia	0	0.0	2	3.5	1	1.9	0	0.0	1	2.0
	So. Illinois U.		8.0	2	3.9	0	0.0	2	3.9	4	9.1
	U. of Illinois	5	3.8	3	2.2	2	1.5	1	1.1	2	2.3
	Indiana U.	14	12.1	17	15.2	9	10.3	8	11.3	12	14.1
	U. of Iowa	17	22.4	30	38.0	29	39.2	29	39.7	32	43.2
	U. of Kentucky	3	6.5	6	13.0	13	25.0	4	8.9	3	7.1
	U. of Louisville	8	13.3	6	11.1	13	21.0	11	22.0	11	19.6
	Louisiana St. U.	12	19.7	13	21.7	0	0.0	9	17.6	0	0.0
	U. of Maryland	41	36.3	31	30.1	34	37.4	51	48.1	44	43.6
	U. of Michigan	12	9.9	16	14.2	10	10.4	15	16.0	16	18.0
	U. of Minnesota	30	28.0	36	34.6	38	36.2	49	52.7	33	41.8
	U. of Mississippi	1	3.1	0	0.0	0	0.0	0	0.0	2	8.0
	U of Missouri	61	51.3	57	53.3	56	54.4	56	54.4	46	56.1
	U. of Nebraska	17	30.4	0	0.0	31	55.4	25	49.0	14	34.1
	New Jersey Dent Sch	13	15.3	21	22.8	17	20.0	14	16.5	18	23.1
	SUNY, Stony Brook	0	0.0	0	0.0	0	0.0	0	0.0	1	3.8
	SUNY, Buffalo	4	4.7	2	2.4	4	5.0	1	1.1	14	18.2
	U. of N. Carolina	23	29.9	26	32.5	26	33.8	14	18.7	16	22.2
	Ohio St. U.	13	10.1	8	6.6	26	21.0	30	22.2	13	10.8
	U. of Oklahoma	10	16.1	9	16.4	9	17.0	8	16.3	11	22.4
	Oregon Hlth Sci U.	12	18.8	20	30.8	25	38.5	19	28.8	18	26.1
	Med U of S Carolina	13	27.1	18	36.7	15	28.8	12	24.5	16	33.3
	U. of Tennessee	37	41.1	31	33.3	46	51.7	4	5.0	34	43.6
	U. of Tx., Houston	11	10.1	3	3.2	1	1.1	8	9.2	5	5.4
	U. of Tx., SA	15	13.9	10	9.6	8	8.2	1	1.0	2	2.0
	Virginia Comm. U.	33	35.1	42	46.2	36	39.6	32	35.6	33	37.5
	U of Wash., Seattle	12	23.5	19	35.2	0	0.0	23	43.4	21	39.6
	West Virginia U.	16	41.0	11	28.2	9	23.1	11	26.2	12	33.3
	U. of Puerto Rico	5	7.8	0	0.0	0	0.0	0	0.0	0	0.0
MEAN			17.78		18.20		18.45		18.42		20.84

TABLE 7 (continued)

NUMBER AND PERCENT OF NON-RESIDENT STUDENTS IN THE FIRST-YEAR CLASS 1984-1988

TYPE	DENTAL SCHOOL	---1984-- N-RES	(%)	---1985-- N-RES	(%)	---1986-- N-RES	(%)	---1987-- N-RES	(%)	---1988-- N-RES	(%)
PRIVATE											
	U. of the Pacific	22	15.6	25	16.9	24	18.6	26	18.1	12	9.6
	U. of So. Calif.	25	19.8	22	18.5	22	17.3	24	18.3	17	13.1
	Loma Linda U.	18	24.7	22	27.8	14	20.9	13	17.1	23	32.9
	Georgetown U.*	140	95.2	138	97.9	129	96.3	*	*	*	*
	Howard U.	86	91.5	80	84.2	80	95.2	60	89.6	62	87.3
	Emory U.*	69	76.7	*	*	*	*	*	*	*	*
	Harvard U.	26	96.3	17	81.0	22	95.7	20	87.0	21	87.5
	Boston U.	49	76.6	47	78.3	38	79.2	55	82.1	58	73.4
	Tufts U.	76	58.0	92	71.3	95	73.6	108	74.5	102	75.0
	Washington U., SL	44	71.0	57	89.1	39	73.6	40	87.0	39	83.0
	Creighton U.	69	84.1	67	89.3	73	94.8	77	90.6	74	88.1
	U. of Pennsylvania	60	68.2	63	69.2	60	69.0	66	70.2	79	78.2
	Meharry Med. Col.	44	86.3	46	82.1	42	87.5	12	22.2	34	68.0
MEAN			67.78		64.17		68.47		59.69		63.28

* The predoctoral dental education program has been discontinued.

PRIVATE- STATE RELATED											
	Loyola U.	38	31.4	50	35.0	20	25.6	34	37.8	31	35.6
	Northwestern U.	67	61.5	63	63.0	56	53.8	59	60.2	54	63.5
	U. of Detroit	3	4.8	8	12.9	8	14.5	17	29.8	16	28.6
	F. Dickinson U.	30	30.9	19	25.7	30	40.0	31	38.3	32	40.5
	Columbia U.	14	22.6	13	23.2	23	33.3	27	42.2	27	39.7
	New York U.	29	19.6	31	21.5	30	19.2	52	36.4	52	33.5
	Case Western U.	46	51.7	55	57.9	57	63.3	47	68.1	57	71.2
	Temple U.	39	29.3	44	31.2	31	30.1	43	38.4	57	51.4
	U. of Pittsburgh	7	7.3	6	6.1	1	1.0	5	6.0	6	8.7
	Baylor Col.	21	17.4	19	17.3	15	15.3	16	16.8	6	6.8
	Marquette U.	78	54.5	87	68.0	75	70.8	86	74.1	66	76.7
MEAN			30.09		32.89		33.38		40.73		41.49
OVERALL MEAN			31.69		31.12		31.65		30.69		33.01

TABLE 8

TOTAL PREDOCTORAL ENROLLMENT, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	294	297	274	240	217	205	222	213	200	193
U. of the Pacific	403	408	403	403	402	409	405	391	403	412
U. of Calif., SF	391	411	426	414	392	392	386	371	361	355
U. of Calif., LA	423	421	430	413	394	372	360	360	359	352
U. of So. Calif.	530	523	512	518	530	535	536	519	512	516
Loma Linda U.	359	362	360	366	355	336	323	309	303	302
U. of Colorado	101	101	107	103	113	113	121	132	136	135
U. of Connecticut	192	193	187	176	175	162	159	151	155	155
Georgetown U.*	576	598	608	615	621	607	587	568	417	271
Howard U.	416	412	422	411	385	361	351	329	288	279
U of Florida	249	256	273	292	308	308	301	288	288	283
Emory U.*	406	420	406	381	358	341	209	120	56	*
Med Col of Georgia	243	246	242	227	214	205	207	209	204	199
Loyola U.	554	556	568	566	575	538	536	449	399	362
Northwestern U.	440	449	452	456	447	439	426	415	394	363
So. Illinois U.	153	161	211	208	201	191	192	191	187	178
U. of Illinois	579	616	607	578	545	508	494	487	437	388
Indiana U.	513	511	488	472	462	433	421	396	347	325
U. of Iowa	375	370	365	354	325	303	291	274	283	287
U. of Kentucky	237	235	231	213	193	178	172	175	169	163
U. of Louisville	329	327	306	287	264	254	237	220	208	202
Louisiana St. U.	363	358	367	349	303	267	229	217	202	185
U. of Maryland	523	530	516	499	463	443	431	405	402	381
Harvard U.	76	77	78	72	89	88	97	97	86	94
Boston U.	160	173	190	238	241	251	240	227	262	292
Tufts U.	480	484	480	471	462	575	561	557	556	557
U. of Detroit	333	343	334	308	298	288	274	254	247	243
U. of Michigan	591	590	588	575	544	521	483	439	413	376
U. of Minnesota	585	579	570	550	516	482	422	401	387	356
U. of Mississippi	147	159	165	171	166	148	140	123	111	104
U of Missouri	640	632	628	590	551	503	456	443	431	390
Washington U., SL	255	333	332	332	322	289	260	253	222	204
Creighton U.	307	309	304	303	305	304	308	318	320	311
U. of Nebraska	260	261	261	247	231	225	214	218	211	200
F. Dickinson U.	329	328	324	321	321	324	319	322	314	294
New Jersey Dent Sch	264	339	344	339	337	340	344	325	314	301
Columbia U.	226	224	235	237	231	238	225	235	232	235
New York U.	803	810	781	705	633	576	548	580	599	642
SUNY, Stony Brook	103	103	105	105	106	102	101	101	101	97
SUNY, Buffalo	356	352	354	348	351	350	334	330	333	326
U. of N. Carolina	312	317	317	310	316	304	302	300	299	293
Ohio St. U.	612	563	501	647	605	579	529	489	465	449
Case Western U.	398	385	393	392	410	389	374	353	318	302
U. of Oklahoma	279	278	263	258	262	261	256	237	197	188
Oral Roberts U.*	47	60	89	97	89	84	18	*	*	*
Oregon Hlth Sci U.	312	309	308	288	273	260	250	247	250	247
Temple U.	592	601	571	557	544	529	539	513	520	468
U. of Pennsylvania	639	637	633	607	555	468	403	365	356	376
U. of Pittsburgh	481	459	431	425	423	409	402	384	369	353
Med U of S Carolina	169	223	223	220	211	199	194	183	182	192
Meharry Med. Col.	194	218	193	167	203	183	184	171	175	165
U. of Tennessee	533	570	555	488	410	390	366	355	333	318
Baylor Col.	407	418	425	535	512	490	460	419	396	372
U. of Tx., Houston	482	487	488	486	466	448	419	394	381	369
U. of Tx., SA	575	572	555	540	514	469	418	392	372	362
Virginia Comm. U.	440	434	429	426	405	391	368	358	352	334
U of Wash., Seattle	399	402	379	326	272	230	199	197	199	203
West Virginia U.	242	245	232	217	213	199	171	158	152	137
Marquette U.	548	546	538	535	540	541	523	476	467	420
U. of Puerto Rico	257	261	264	261	259	261	266	270	253	238
TOTAL	22482	22842	22621	22235	21428	20588	19563	18673	17885	17094
Number of Repeating Students	N/AV	N/AV	N/AV	N/AV	N/AV	464	441	452	495	508

* The predoctoral dental education program has been discontinued.
N/AV Information not available

TABLE 9

DENTAL SCHOOL GRADUATES, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	72	64	81	72	68	57	50	50	53	55
U. of the Pacific	133	131	134	134	132	125	135	134	123	134
U. of Calif., SF	82	90	88	104	100	99	90	89	92	88
U. of Calif., LA	99	103	91	111	113	99	106	84	84	91
U. of So. Calif.	127	141	145	137	130	130	139	143	144	130
Loma Linda U.	67	91	83	73	104	86	87	99	94	91
U. of Colorado	24	25	21	29	25	25	25	21	28	33
U. of Connecticut	44	43	44	44	41	48	38	40	34	34
Georgetown U.*	144	137	144	142	152	151	156	146	139	143
Howard U.	72	85	89	105	103	99	89	80	86	70
U of Florida	51	63	59	64	59	65	69	78	69	70
Emory U.*	100	94	107	91	101	102	87	85	63	56
Med Col of Georgia	0	56	62	56	59	61	51	47	51	49
Loyola U.	131	132	128	137	130	140	140	136	134	110
Northwestern U.	100	99	99	96	107	101	109	101	106	105
So. Illinois U.	46	46	1	50	54	54	43	45	47	43
U. of Illinois	147	124	123	149	154	146	118	117	101	113
Indiana U.	122	116	137	133	121	125	107	96	110	89
U. of Iowa	90	93	94	85	97	92	80	81	63	66
U. of Kentucky	60	58	59	53	58	55	47	38	41	38
U of Louisville	85	81	78	78	76	67	70	65	54	51
Louisiana St. U.	84	91	78	81	93	85	85	59	58	50
U. of Maryland	138	126	116	125	147	121	102	108	97	112
Harvard U.	21	17	17	20	1	19	9	17	19	14
Boston U.	38	38	40	36	45	42	53	64	59	56
Tufts U.	155	151	157	164	158	16	146	139	150	137
U. of Detroit	84	73	82	82	76	69	81	73	65	59
U. of Michigan	137	141	146	142	150	139	146	131	110	119
U. of Minnesota	141	137	140	144	126	126	145	123	90	94
U. of Mississippi	21	22	29	31	37	39	37	41	31	30
U of Missouri	157	163	155	156	164	154	152	113	113	114
Washington U., SL	85	8	81	81	64	85	80	72	72	61
Creighton U.	72	73	75	77	68	77	69	71	79	82
U. of Nebraska	65	65	63	63	65	59	62	49	56	50
F. Dickinson U.	80	77	85	77	75	82	79	68	79	92
New Jersey Dent Sch	84	2	71	84	83	72	71	84	83	72
Columbia U.	50	56	54	54	60	58	60	56	60	55
New York U.	202	182	179	227	208	191	167	124	131	146
SUNY, Stony Brook	17	26	23	25	26	27	25	26	21	24
SUNY, Buffalo	84	88	86	86	84	81	90	82	82	79
U. of N. Carolina	81	72	72	73	86	81	77	73	74	68
Ohio St. U.	195	191	194	8+	190	142	146	147	140	112
Case Western U.	93	97	99	92	87	98	99	100	93	76
U. of Oklahoma	34	61	73	62	58	56	48	62	73	56
Oral Roberts U.*	0	0	0	19	21	13	29	18	*	*
Oregon Hlth Sci U.	77	76	72	79	77	72	73	61	61	63
Temple U.	141	141	138	137	147	129	121	113	113	112
U. of Pennsylvania	154	150	171	156	152	163	158	121	102	86
U. of Pittsburgh	129	122	137	113	99	102	102	104	99	85
Med U of S Carolina	47	1	55	49	56	54	49	55	45	39
Marry Med. Col.	31	22	39	50	43	51	36	29	24	43
U. of Tennessee	154	81	131	148	152	105	113	87	90	88
Baylor Col.	120	130	130	7+	135	134	137	115	107	101
U. of Tx., Houston	88	115	122	115	119	118	117	115	98	97
U. of Tx., SA	126	136	129	128	125	130	130	105	105	95
Virginia Comm. U.	104	106	106	103	107	105	104	98	80	97
U of Wash., Seattle	102	91	97	97	100	85	76	48	49	44
West Virginia U.	50	58	53	47	71	35	57	44	40	42
Marquette U.	131	135	133	130	131	126	122	129	107	110
U. of Puerto Rico	56	63	55	67	66	64	64	58	73	62
TOTAL	5424	5256	5550	5378	5756	5337	5353	4957	4744	4581

* The predoctoral dental education program has been discontinued.
+ No regular graduates this year due to phasing in of the 4-year curriculum.

TABLE 10

APPLICATIONS TO DENTAL SCHOOL BY WOMEN, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	79	71	54	65	38	31	25	25	30	37
U. of the Pacific	237	244	271	213	218	222	194	188	238	206
U. of Calif., SF	149	161	170	139	180	130	142	263	154	141
U. of Calif., LA	232	232	216	183	185	170	180	195	229	202
U. of So. Calif.	161	135	135	169	270	311	268	241	323	267
Loma Linda U.	188	186	163	151	127	139	139	143	174	175
U. of Colorado	55	47	47	45	72	78	70	71	88	96
U. of Connecticut	152	137	157	179	163	181	153	143	150	155
Georgetown U.*	437	422	298	292	311	410	344	379	*	*
Howard U.	291	274	293	278	269	251	237	254	186	184
U of Florida	128	128	129	99	128	132	124	124	111	123
Emory U.*	321	289	182	195	265	438	*	*	*	*
Med Col of Georgia	26	20	34	28	29	34	36	37	40	44
Loyola U.	369	358	348	332	313	320	277	270	241	211
Northwestern U.	393	395	329	362	190	215	291	273	261	256
So. Illinois U.	37	85	71	68	72	76	67	66	71	49
U. of Illinois	84	124	142	149	175	161	166	166	148	63
Indiana U.	106	111	67	61	120	146	101	97	89	123
U. of Iowa	106	114	137	140	10	111	70	112	99	110
U. of Kentucky	83	57	43	122	86	113	86	70	28	67
U. of Louisville	74	66	61	116	97	114	122	67	91	85
Louisiana St. U.	24	20	31	26	32	31	31	31	30	21
U. of Maryland	197	224	250	248	246	252	195	200	230	242
Harvard U.	157	152	117	119	79	68	91	79	76	79
Boston U.	293	288	271	278	200	319	323	352	504	253
Tufts U.	0	410	375	326	294	336	297	261	298	296
U. of Detroit	115	79	92	69	82	80	83	85	87	97
U. of Michigan	151	166	172	160	137	142	159	103	145	186
U. of Minnesota	90	106	107	132	130	147	106	102	97	100
U. of Mississippi	14	19	9	15	17	12	10	18	17	12
U of Missouri	54	69	62	45	103	124	99	118	103	148
Washington U., SL	277	281	277	198	186	214	168	156	145	133
Creighton U.	91	88	82	173	118	112	146	142	128	131
U. of Nebraska	16	25	36	54	60	84	66	63	56	61
F. Dickinson U.	345	311	289	252	242	229	224	210	230	184
New Jersey Dent Sch	236	215	245	222	222	206	192	168	154	146
Columbia U.	268	245	232	201	203	215	228	220	245	250
New York U.	346	311	305	280	268	363	266	284	267	275
SUNY, Stony Brook	194	184	214	217	128	134	112	127	134	110
SUNY, Buffalo	142	142	142	128	126	126	101	84	117	135
U. of N. Carolina	117	110	128	113	130	144	128	169	147	146
Ohio St. U.	164	199	215	219	178	167	196	168	199	174
Case Western U.	344	306	314	257	192	236	178	151	149	141
U. of Oklahoma	53	67	70	79	70	82	62	72	56	56
Oral Roberts U.*	92	74	51	52	59	49	*	*	*	*
Oregon Hlth Sci U.	35	27	34	33	127	25	29	48	78	83
Temple U.	243	240	260	247	223	261	296	274	257	262
U. of Pennsylvania	393	386	376	302	251	285	250	229	191	202
U. of Pittsburgh	75	72	72	167	109	127	114	105	82	68
Med U of S Carolina	26	16	15	22	25	19	35	29	114	107
Meharry Med. Col.	388	141	108	105	98	99	131	143	118	125
U. of Tennessee	28	43	42	42	40	47	46	49	44	40
Baylor Col.	125	138	129	109	130	107	106	102	90	73
U. of Tx., Houston	104	118	136	116	138	101	110	133	118	99
U. of Tx., SA	100	111	127	113	125	98	101	129	115	95
Virginia Comm. U.	53	90	80	101	177	164	130	139	172	161
U of Wash., Seattle	37	71	165	38	38	39	46	47	61	38
West Virginia U.	99	130	149	131	120	120	79	80	66	59
Marquette U.	167	157	197	182	217	182	249	235	242	245
U. of Puerto Rico	75	68	82	78	75	78	82	84	64	66
TOTAL	9436	9555	9405	9035	8813	9407	8357	8373	8177	7693

* The predoctoral dental education program has been discontinued.

TABLE 11

FIRST-YEAR ENROLLMENT: WOMEN, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	14	14	10	13	17	16	13	13	12	12
U. of the Pacific	28	33	35	23	36	30	30	32	46	49
U. of Calif., SF	16	28	35	27	22	33	33	34	35	39
U. of Calif., LA	36	31	32	26	26	20	29	30	36	32
U. of So. Calif.	21	12	28	24	28	30	28	30	45	51
Loma Linda U.	11	15	16	15	17	17	19	24	23	22
U. of Colorado	7	8	9	7	9	11	13	12	11	12
U. of Connecticut	10	12	18	22	11	15	11	16	16	22
Georgetown U.*	22	23	22	27	41	42	48	53	*	*
Howard U.	31	40	41	30	40	30	39	39	28	28
U of Florida	17	16	16	11	20	22	17	29	28	27
Emory U.*	12	13	22	9	19	24	*	*	*	*
Med Col of Georgia	9	14	10	11	10	13	13	15	18	17
Loyola U.	25	34	29	39	40	33	30	28	28	29
Northwestern U.	15	21	20	24	21	34	29	43	36	28
So. Illinois U.	12	8	11	11	9	16	13	10	12	10
U. of Illinois	34	28	24	33	33	34	43	38	30	24
Indiana U.	27	22	28	22	30	37	23	20	19	32
U. of Iowa	17	20	24	21	15	19	13	24	22	27
U. of Kentucky	15	17	14	18	15	15	12	16	23	16
U. of Louisville	18	22	17	17	19	10	17	19	22	21
Louisiana St. U.	12	14	20	16	15	11	11	13	13	15
U. of Maryland	25	33	28	37	31	46	32	24	41	39
Harvard U.	8	6	9	12	8	7	10	8	12	12
Boston U.	12	11	15	25	13	23	17	14	26	31
Tufts U.	27	27	32	38	36	44	36	42	46	50
U. of Detroit	12	9	11	17	13	15	19	13	13	13
U. of Michigan	27	35	42	39	34	40	40	30	34	31
U. of Minnesota	25	28	21	34	29	37	27	23	30	26
U. of Mississippi	7	9	5	11	15	6	3	10	10	9
U of Missouri	14	31	19	13	24	30	24	32	21	30
Washington U., SL	15	8	16	17	15	16	16	12	15	9
Creighton U.	12	10	12	8	12	9	8	13	9	9
U. of Nebraska	7	9	11	7	14	11	10	10	11	15
F. Dickinson U.	18	21	19	22	27	26	27	28	23	23
New Jersey Dent Sch	15	24	23	31	28	25	22	21	24	24
Columbia U.	15	12	19	17	21	19	20	31	21	28
New York U.	36	46	39	26	34	41	58	53	57	50
SUNY, Stony Brook	6	7	8	13	15	16	14	11	10	6
SUNY, Buffalo	13	19	16	12	18	17	15	17	16	21
U. of N. Carolina	20	15	16	17	25	17	26	28	25	19
Ohio St. U.	25	16	22	29	29	27	24	35	34	29
Case Western U.	22	20	23	27	24	22	29	20	22	29
U. of Oklahoma	14	19	14	11	12	10	17	17	9	14
Oral Roberts U.*	1	1	2	3	1	3	*	*	*	*
Oregon Hlth Sci U.	15	14	15	13	18	15	13	16	19	16
Temple U.	21	22	31	22	28	31	31	30	35	34
U. of Pennsylvania	42	29	45	31	28	22	23	27	28	34
U. of Pittsburgh	18	20	24	17	25	21	27	22	20	16
Med U of S Carolina	10	11	7	11	8	10	15	14	13	15
Meharry Med. Col.	19	22	21	23	29	24	29	26	29	23
U. of Tennessee	14	17	16	14	17	20	22	22	15	19
Baylor Col.	18	21	29	27	30	26	34	29	32	33
U. of Tx., Houston	26	31	42	30	33	36	34	37	42	41
U. of Tx., SA	21	32	28	27	34	27	22	23	34	22
Virginia Comm. U.	20	29	24	31	24	29	10	20	31	35
U of Wash., Seattle	15	24	23	7	10	18	14	14	21	12
West Virginia U.	10	14	8	13	11	12	10	12	15	6
Marquette U.	19	23	23	28	21	28	29	30	37	32
U. of Puerto Rico	23	24	29	17	26	31	33	35	27	27
TOTAL	1076	1194	1268	1223	1313	1369	1324	1387	1410	1395

* The predoctoral dental education program has been discontinued.

TABLE 12

TOTAL PREDOCTORAL ENROLLMENT: WOMEN, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	50	51	43	46	46	50	56	56	49	44
U. of the Pacific	53	75	95	87	90	85	92	84	99	128
U. of Calif., SF	64	77	98	101	101	122	129	134	137	146
U. of Calif., LA	125	128	123	124	155	92	90	98	110	121
U. of So. Calif.	65	58	72	80	88	106	117	117	132	156
Loma Linda U.	38	42	54	57	60	63	63	74	82	90
U. of Colorado	18	23	31	32	34	37	39	43	46	46
U. of Connecticut	32	40	46	52	50	53	46	48	55	61
Georgetown U.*	58	73	85	93	113	134	160	184	145	98
Howard U.	105	120	135	127	139	124	135	133	121	117
U of Florida	51	56	61	60	67	69	64	83	95	96
Emory U.*	43	45	56	50	65	76	42	27	15	*
Med Col of Georgia	26	33	38	42	43	41	42	50	57	60
Loyola U.	85	96	102	120	135	143	135	118	110	111
Northwestern U.	58	66	72	79	82	96	98	121	132	125
So. Illinois U.	24	23	35	41	38	46	42	42	43	40
U. of Illinois	95	103	105	112	111	117	130	132	130	113
Indiana U.	72	72	84	93	89	105	94	92	87	94
U. of Iowa	52	63	80	83	78	80	67	66	75	84
U. of Kentucky	55	63	61	60	59	55	54	50	59	59
U. of Louisville	59	66	65	65	62	62	66	63	65	69
Louisiana St. U.	43	42	56	56	57	49	46	43	42	43
U. of Maryland	86	101	106	122	123	140	143	133	138	126
Harvard U.	28	29	29	25	34	31	37	40	37	39
Boston U.	40	40	48	60	63	72	70	64	93	105
Tufts U.	96	92	93	98	106	143	150	160	169	180
U. of Detroit	37	38	37	44	44	53	68	62	62	61
U. of Michigan	111	121	134	141	144	149	152	142	146	136
U. of Minnesota	79	102	98	105	111	118	113	109	112	101
U. of Mississippi	17	23	20	25	32	32	32	33	30	28
U of Missouri	59	78	79	76	87	85	91	110	108	105
Washington U., SL	32	41	49	59	60	61	59	56	56	49
Creighton U.	29	33	42	40	42	39	37	42	43	44
U. of Nebraska	30	31	33	33	39	42	39	43	41	47
F. Dickinson U.	43	54	62	74	85	90	98	104	97	96
New Jersey Dent Sch	44	66	70	84	94	97	97	91	85	84
Columbia U.	51	47	56	60	62	72	65	89	87	89
New York U.	127	139	148	144	142	127	158	184	220	233
SUNY, Stony Brook	15	16	20	32	42	48	54	52	46	36
SUNY, Buffalo	46	58	61	59	64	61	57	65	69	76
U. of N. Carolina	52	51	56	64	69	71	79	94	93	92
Ohio St. U.	68	68	60	85	86	99	99	103	106	104
Case Western U.	92	82	88	87	95	95	101	89	90	91
U. of Oklahoma	29	40	39	44	46	45	52	56	47	54
Oral Roberts U.*	5	4	6	8	6	8	3	*	*	*
Oregon Hlth Sci U.	37	45	51	54	55	59	58	61	60	60
Temple U.	72	79	90	92	98	109	109	121	137	124
U. of Pennsylvania	133	129	150	151	140	126	106	99	104	119
U. of Pittsburgh	86	87	81	73	82	88	91	89	83	81
Med U of S Carolina	22	33	33	37	37	35	42	44	51	55
Meharry Med. Col.	57	72	72	70	84	81	86	83	88	78
U. of Tennessee	47	56	55	53	56	62	67	74	69	72
Baylor Col.	50	57	72	97	106	104	113	105	109	120
U. of Tx., Houston	84	100	113	125	135	143	135	141	153	153
U. of Tx., SA	82	94	97	102	115	109	97	92	99	91
Virginia Comm. U.	84	92	92	95	100	102	86	73	86	90
U of Wash., Seattle	66	70	71	55	52	55	45	48	60	54
West Virginia U.	25	34	37	44	49	47	43	39	44	39
Marquette U.	57	61	76	90	91	94	100	99	120	130
U. of Puerto Rico	93	101	106	88	95	102	105	121	129	122
TOTAL	3482	3879	4227	4455	4733	4899	4944	5068	5253	5265

* The predoctoral dental education program has been discontinued.

TABLE 13

DENTAL SCHOOL GRADUATES: WOMEN, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	9	12	13	8	N/AV	8	8	10	16	15
U. of the Pacific	11	11	14	28	N/AV	34	21	34	28	23
U. of Calif., SF	9	15	14	20	N/AV	24	27	24	30	32
U. of Calif., LA	20	27	34	26	N/AV	29	31	20	22	18
U. of So. Calif.	16	18	14	20	N/AV	15	21	26	30	30
Loma Linda U.	5	16	5	10	N/AV	14	16	16	17	22
U. of Colorado	2	2	1	7	N/AV	8	9	7	7	10
U. of Connecticut	8	6	9	10	N/AV	10	13	12	6	13
Georgetown U.*	10	7	10	18	N/AV	22	20	28	33	41
Howard U.	16	20	23	26	N/AV	35	31	27	32	30
U of Florida	5	12	9	14	N/AV	17	17	9	14	23
Emory U.*	5	8	13	9	N/AV	13	20	14	12	15
Med Col of Georgia	0	5	6	4	N/AV	14	11	7	9	13
Loyola U.	12	19	20	18	N/AV	29	31	36	35	25
Northwestern U.	8	13	12	14	N/AV	17	24	19	18	29
So. Illinois U.	6	7	0	5	N/AV	7	11	11	7	12
U. of Illinois	18	14	23	21	N/AV	24	27	31	18	30
Indiana U.	13	18	14	15	N/AV	19	23	14	27	22
U. of Iowa	13	9	9	15	N/AV	19	21	24	17	16
U. of Kentucky	9	8	12	17	N/AV	15	12	17	11	11
U. of Louisville	13	15	13	13	N/AV	18	14	16	20	10
Louisiana St. U.	8	11	6	12	N/AV	14	15	12	12	10
U. of Maryland	22	15	20	22	N/AV	26	25	32	30	48
Harvard U.	7	5	7	9	N/AV	7	2	4	8	8
Boston U.	10	7	8	11	N/AV	10	16	21	12	21
Tufts U.	26	34	33	32	N/AV	4	30	33	38	44
U. of Detroit	3	5	10	6	N/AV	8	8	18	16	14
U. of Michigan	16	24	31	28	N/AV	35	37	36	30	41
U. of Minnesota	14	3	18	28	N/AV	27	23	26	24	33
U. of Mississippi	1	1	4	4	N/AV	5	3	7	11	10
U of Missouri	15	12	15	18	N/AV	31	19	12	23	30
Washington U., SL	13	3	9	8	N/AV	10	15	17	15	14
Creighton U.	4	3	3	10	N/AV	11	10	9	8	12
U. of Nebraska	3	6	9	7	N/AV	8	11	6	13	10
F. Dickinson U.	8	7	10	6	N/AV	23	16	20	26	24
New Jersey Dent Sch	15	0	13	11	N/AV	18	17	25	26	20
Columbia U.	9	15	12	10	N/AV	10	21	10	20	20
New York U.	19	32	30	16	N/AV	46	35	23	28	46
SUNY, Stony Brook	3	4	4	1	N/AV	8	7	11	13	15
SUNY, Buffalo	4	8	10	12	N/AV	18	14	11	14	16
U. of N. Carolina	9	11	10	12	N/AV	12	18	12	24	17
Ohio St. U.	23	24	25	0	N/AV	11	19	25	24	25
Case Western U.	15	22	21	24	N/AV	20	22	26	22	20
U. of Oklahoma	3	5	7	3	N/AV	13	6	11	14	7
Oral Roberts U.*	0	0	0	2	N/AV	1	2	3	*	*
Oregon Hlth Sci U.	10	6	6	9	N/AV	11	14	13	16	16
Temple U.	10	14	17	15	N/AV	17	28	17	27	24
U. of Pennsylvania	27	29	31	31	N/AV	36	42	34	27	22
U. of Pittsburgh	18	19	25	23	N/AV	16	23	20	25	18
Med U of S Carolina	3	0	7	4	N/AV	11	7	10	7	9
Meharry Med. Col.	11	5	10	14	N/AV	20	17	11	11	24
U. of Tennessee	15	7	15	10	N/AV	13	12	12	17	15
Baylor Col.	9	13	16	0	N/AV	22	28	24	24	25
U. of Tx., Houston	7	15	29	16	N/AV	32	43	30	29	37
U. of Tx., SA	9	16	15	21	N/AV	25	27	22	25	26
Virginia Comm. U.	12	14	23	23	N/AV	26	20	28	19	27
U of Wash., Seattle	18	16	16	13	N/AV	14	20	8	7	15
West Virginia U.	4	5	5	6	N/AV	9	11	11	9	8
Marquette U.	11	18	8	11	N/AV	22	21	24	15	19
U. of Puerto Rico	12	19	19	32	N/AV	23	28	18	26	33
TOTAL	634	715	825	838	N/AV	1063	1140	1094	1144	1263

* The predoctoral dental education program has been discontinued.
N/AV Information not available.

TABLE 14

FIRST-YEAR ENROLLMENT: MINORITY STUDENTS, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	6	12	8	6	6	2	5	5	4	8
U. of the Pacific	21	33	28	47	47	53	50	54	68	53
U. of Calif., SF	53	57	64	55	47	48	41	43	48	49
U. of Calif., LA	62	35	45	48	38	33	38	40	40	48
U. of So. Calif.	52	47	59	40	50	44	51	53	52	64
Loma Linda U.	17	17	18	22	22	22	23	24	35	37
U. of Colorado	5	3	2	4	4	2	5	7	11	8
U. of Connecticut	0	1	2	6	1	5	4	3	6	7
Georgetown U.*	18	11	16	9	25	24	36	31	*	*
Howard U.	82	90	89	90	79	85	82	83	62	64
U of Florida	12	6	19	19	21	20	17	27	25	25
Emory U.*	10	10	9	4	11	20	*	*	*	*
Med Col of Georgia	10	7	6	6	5	7	6	14	10	10
Loyola U.	10	10	12	12	20	24	24	16	25	18
Northwestern U.	13	18	16	26	20	28	37	30	38	39
So. Illinois U.	3	3	10	12	5	7	6	7	11	4
U. of Illinois	18	21	27	15	21	18	26	22	32	26
Indiana U.	5	7	13	7	17	19	17	7	9	13
U. of Iowa	8	7	5	3	3	6	6	9	8	14
U. of Kentucky	5	2	2	2	0	6	4	5	4	1
U. of Louisville	2	3	2	6	2	4	1	5	8	9
Louisiana St. U.	2	5	9	5	6	7	3	7	8	8
U. of Maryland	18	15	21	31	27	28	28	20	30	26
Harvard U.	6	7	6	8	4	8	4	13	13	9
Boston U.	3	0	4	13	7	13	20	16	20	36
Tufts U.	13	9	10	12	12	13	28	30	45	33
U. of Detroit	3	3	4	3	3	4	6	2	10	6
U. of Michigan	17	10	16	12	17	19	17	19	28	15
U. of Minnesota	5	9	4	2	4	3	5	2	12	10
U. of Mississippi	6	1	3	3	6	3	2	2	4	5
U of Missouri	9	10	15	14	18	18	20	15	26	24
Washington U., SL	11	13	20	15	21	12	25	17	31	28
Creighton U.	1	8	13	15	10	15	15	18	21	27
U. of Nebraska	1	1	7	0	2	5	3	2	3	6
F. Dickinson U.	11	10	16	16	25	12	19	20	24	25
New Jersey Dent Sch	18	27	20	28	9	15	11	7	17	17
Columbia U.	4	3	2	9	7	15	20	20	31	28
New York U.	5	10	9	15	17	22	23	39	46	46
SUNY, Stony Brook	1	3	3	2	1	2	4	7	4	2
SUNY, Buffalo	4	5	3	1	3	1	2	2	10	5
U. of N. Carolina	11	9	5	9	7	13	7	6	6	13
Ohio St. U.	11	9	12	10	11	14	15	15	28	19
Case Western U.	9	10	4	4	12	10	11	12	10	19
U. of Oklahoma	6	6	6	7	5	10	11	14	9	11
Oral Roberts U.*	1	3	4	0	1	1	*	*	*	*
Oregon Hlth Sci U.	5	5	7	9	8	9	5	6	10	7
Temple U.	6	6	4	6	7	14	17	21	28	42
U. of Pennsylvania	10	10	8	12	12	6	7	15	11	22
U. of Pittsburgh	5	7	4	8	3	5	7	1	5	6
Med U of S Carolina	1	3	3	1	2	5	4	6	7	6
Meharry Med. Col.	52	53	53	49	44	47	53	47	52	48
U. of Tennessee	6	6	10	6	4	8	10	4	11	10
Baylor Col.	6	4	10	10	14	17	8	26	20	32
U. of Tx., Houston	18	19	27	32	22	40	38	37	44	39
U. of Tx., SA	25	24	27	29	22	22	19	26	26	35
Virginia Comm. U.	6	13	17	13	19	11	12	12	17	30
U of Wash., Seattle	11	16	20	10	12	17	16	10	16	16
West Virginia U.	0	0	0	3	3	2	6	3	5	6
Marquette U.	6	13	18	18	22	38	59	46	56	44
U. of Puerto Rico	66	66	66	65	67	64	66	60	54	48
TOTAL	811	831	942	944	940	1045	1105	1110	1294	1306

* The predoctoral dental education program has been discontinued.

TABLE 15

TOTAL PREDOCTORAL ENROLLMENT: MINORITY STUDENTS, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	26	33	27	24	24	19	19	20	13	19
U. of the Pacific	67	76	79	105	115	146	142	140	159	181
U. of Calif., SF	171	194	216	222	160	207	192	183	179	182
U. of Calif., LA	185	181	187	184	117	151	143	143	146	162
U. of So. Calif.	189	160	171	173	190	208	212	215	214	237
Loma Linda U.	65	72	66	67	75	77	83	91	112	136
U. of Colorado	15	12	15	15	9	13	15	18	26	30
U. of Connecticut	3	6	8	9	6	17	13	10	14	18
Georgetown U.*	38	38	57	43	53	91	93	114	120	100
Howard U.	310	310	330	333	314	315	315	307	259	251
U of Florida	31	30	42	56	62	72	75	85	85	86
Emory U.*	20	26	31	27	32	44	19	15	8	*
Med Col of Georgia	28	30	30	27	21	21	23	31	31	34
Loyola U.	29	29	38	41	47	58	66	63	72	72
Northwestern U.	31	41	51	74	60	83	107	108	120	124
So. Illinois U.	3	5	15	21	24	26	23	26	28	21
U. of Illinois	52	64	72	67	76	71	74	76	88	87
Indiana U.	25	29	30	29	41	47	51	45	47	44
U. of Iowa	22	26	25	23	19	18	18	23	30	38
U. of Kentucky	15	12	10	9	7	9	7	11	11	9
U. of Louisville	7	12	12	14	11	14	13	15	17	19
Louisiana St. U.	8	10	17	17	19	20	17	20	20	20
U. of Maryland	65	63	67	86	88	103	112	97	102	97
Harvard U.	20	26	22	23	21	24	27	35	37	40
Boston U.	10	0	17	30	30	37	48	52	77	111
Tufts U.	41	47	49	51	45	59	73	109	144	145
U. of Detroit	9	9	10	11	13	11	15	16	24	26
U. of Michigan	57	52	49	50	51	59	60	71	84	76
U. of Minnesota	17	19	21	18	20	13	14	13	24	21
U. of Mississippi	18	13	9	9	15	11	11	9	11	11
U of Missouri	43	43	46	56	52	59	61	73	83	85
Washington U., SL	38	49	58	54	64	58	75	81	100	107
Creighton U.	14	24	33	47	49	44	51	58	73	87
U. of Nebraska	4	6	10	6	6	12	9	12	12	15
F. Dickinson U.	18	22	37	51	65	56	65	65	69	78
New Jersey Dent Sch	49	73	70	74	68	65	57	42	41	47
Columbia U.	11	11	14	19	22	37	50	67	86	91
New York U.	34	35	31	37	54	67	76	107	136	174
SUNY, Stony Brook	4	4	6	7	7	9	9	14	9	12
SUNY, Buffalo	23	15	16	13	14	7	12	10	23	16
U. of N. Carolina	28	23	22	26	29	32	26	32	26	33
Ohio St. U.	24	27	30	38	40	43	45	44	63	63
Case Western U.	27	27	29	24	26	30	31	39	43	60
U. of Oklahoma	22	16	16	19	20	27	29	35	34	35
Oral Roberts U.*	4	5	10	9	11	6	*	*	*	*
Oregon Hlth Sci U.	14	22	26	26	27	31	26	25	28	26
Temple U.	19	24	20	22	22	31	43	59	82	109
U. of Pennsylvania	38	38	38	42	46	35	37	42	54	73
U. of Pittsburgh	25	24	20	24	22	17	20	16	17	20
Med U of S Carolina	5	8	8	7	9	11	11	11	14	18
Meharry Med. Col.	186	210	189	165	168	177	177	165	168	161
U. of Tennessee	10	14	21	26	24	24	23	23	33	35
Baylor Col.	16	16	21	30	38	46	47	61	67	85
U. of Tx., Houston	62	73	83	95	100	117	125	135	155	157
U. of Tx., SA	68	72	75	96	95	89	77	79	76	93
Virginia Comm. U.	33	32	40	44	58	49	47	47	47	64
U of Wash., Seattle	42	56	60	54	51	56	48	47	51	55
West Virginia U.	2	1	0	3	6	9	13	12	14	17
Marquette U.	13	22	37	49	66	95	132	155	195	198
U. of Puerto Rico	257	261	264	261	259	261	266	270	253	238
TOTAL	2710	2878	3103	3282	3283	3644	3768	3987	4354	4649

* The predoctoral dental education program has been discontinued.

TABLE 16

DENTAL SCHOOL GRADUATES: MINORITY STUDENTS, 1979-1988

DENTAL SCHOOL	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
U. of Alabama	4	5	8	7	5	4	6	3	8	2
U. of the Pacific	22	22	24	20	32	26	43	49	41	43
U. of Calif., SF	38	36	38	42	20	52	51	47	45	39
U. of Calif., LA	28	36	37	47	25	32	44	39	33	30
U. of So. Calif.	38	71	52	53	30	38	61	56	53	59
Loma Linda U.	15	11	22	15	15	19	13	20	30	32
U. of Colorado	1	6	1	3	2	4	3	3	1	3
U. of Connecticut	1	1	1	2	1	0	5	3	1	2
Georgetown U.*	11	4	5	9	15	13	18	13	21	23
Howard U.	51	63	59	81	70	79	73	71	95	63
U of Florida	5	8	6	5	12	6	13	14	19	19
Emory U.*	3	4	2	4	3	9	6	6	6	9
Med Col of Georgia	0	3	5	7	9	6	4	5	5	5
Loyola U.	11	7	3	7	7	9	11	8	14	14
Northwestern U.	5	7	6	4	11	12	16	24	19	26
So. Illinois U.	1	0	0	0	2	4	5	5	5	8
U. of Illinois	13	8	10	10	19	15	21	15	10	16
Indiana U.	4	5	14	6	5	8	11	5	13	11
U. of Iowa	5	4	5	5	6	7	6	3	3	6
U. of Kentucky	2	3	3	2	5	0	1	2	0	1
U. of Louisville	3	1	2	3	3	2	1	3	5	4
Louisiana St. U.	0	2	2	2	1	6	5	2	6	6
U. of Maryland	11	13	12	10	22	12	13	29	20	29
Harvard U.	8	1	8	5	5	5	2	4	6	4
Boston U.	5	1	1	3	4	4	7	9	8	13
Tufts U.	15	14	19	21	17	12	19	8	16	21
U. of Detroit	1	2	2	2	2	0	3	2	1	5
U. of Michigan	7	13	17	8	17	7	13	11	13	18
U. of Minnesota	4	5	3	2	3	8	3	2	3	5
U. of Mississippi	0	2	2	5	3	0	2	3	1	5
U of Missouri	6	14	12	12	8	7	15	12	16	21
Washington U., SL	14	3	12	14	11	14	11	16	23	21
Creighton U.	3	5	2	5	6	10	13	7	12	14
U. of Nebraska	0	0	2	1	2	0	4	0	3	3
F. Dickinson U.	1	3	0	2	10	10	13	12	18	11
New Jersey Dent Sch	12	2	13	16	15	18	9	22	14	8
Columbia U.	2	1	3	3	4	5	4	8	10	17
New York U.	5	7	9	10	5	9	13	15	14	24
SUNY, Stony Brook	1	2	1	0	0	2	3	2	1	1
SUNY, Buffalo	4	10	5	3	4	3	5	3	4	3
U. of N. Carolina	7	5	5	8	1	7	6	5	7	7
Ohio St. U.	3	5	6	1	10	8	10	11	8	10
Case Western U.	4	7	2	8	4	8	5	4	10	4
U. of Oklahoma	5	6	6	2	2	4	6	4	6	7
Oral Roberts U.*	0	0	0	2	1	3	5	*	*	*
Oregon Hlth Sci U.	5	5	5	8	6	4	7	7	7	8
Temple U.	7	2	4	3	5	5	5	3	3	8
U. of Pennsylvania	15	11	9	13	7	10	9	12	9	7
U. of Pittsburgh	7	8	4	6	5	6	4	7	4	4
Med U of S Carolina	2	0	2	2	1	2	3	1	1	3
Meharry Med. Col.	31	19	33	46	22	50	36	28	23	40
U. of Tennessee	3	1	2	1	5	2	5	3	3	7
Baylor Col.	4	4	4	0	6	5	9	7	12	15
U. of Tx., Houston	6	7	18	20	18	18	25	31	24	34
U. of Tx., SA	11	13	12	10	19	18	23	21	21	15
Virginia Comm. U.	4	12	5	7	5	11	7	8	12	10
U of Wash., Seattle	9	6	15	15	12	12	19	7	11	11
West Virginia U.	0	0	1	1	1	0	0	2	4	1
Marquette U.	2	4	3	0	5	10	14	15	16	24
U. of Puerto Rico	56	63	55	67	66	64	64	58	73	62
TOTAL	541	58[illegible]	[illegible]	676	637	724	831	795	849	921

* The predoctoral dental education program has been discontinued.

TABLE 17

DENTAL SCHOOL FIRST-YEAR TUITION AND FEES, 1981-1988

DENTAL SCHOOL	--1981-82--		--1982-83--		--1983-84--		--1984-85--	
	R+	NR+	R+	NR+	R+	NR+	R+	NR+
U. of Alabama	1950	3150	2256	3456	2528	3728	2586	3786
U. of the Pacific@	13762	13762	15900	15900	18313	18313	19590	19590
U. of Calif., SF	1052	3932	1281	5262	1492	4852	437	1487
U. of Calif., LA	846	4572	1226	5602	1324	4474	1423	4783
U of So. Calif.	10041	10041	11658	11658	13143	13143	14757	14757
Loma Linda U.	10585	10585	11550	11550	12635	12635	13935	13935
U. of Colorado	2844	22754	3133	25066	4882	20382	5244	14784
U. of Connecticut	3225	4225	3425	4525	5150	6950	5555	9925
Georgetown U.*	10900	10900	11900	11900	12900	12900	13800	13800
Howard U.	2829	2829	3179	3179	3380	3380	3980	3980
U of Florida	1929	4655	2106	4832	2122	4848	2674	6082
Emory U.*	8500	8500	9785	9785	10570	10570	11270	11270
Med Col of Georgia	1830	3702	2103	4155	2412	7131	2886	8313
Loyola U.	7140	7140	8140	8140	9025	9025	9800	9800
Northwestern U.	9600	9600	11140	11140	12195	12195	12810	12810
So. Illinois U.	1485	4005	1654	4804	1976	5444	2090	5786
U. of Illinois	1740	4356	2163	5523	2901	7413	3285	8697
Indiana U.	1800	4500	2800	6000	3000	6400	3430	7230
U. of Iowa	2000	4300	2300	5000	2450	5330	2820	6660
U. of Kentucky	1949	3734	2140	4104	2392	4592	2671	5956
U. of Louisville	1915	4104	2171	4135	2453	4653	2731	6098
Louisiana St. U.	1600	6350	2000	6750	2200	5200	2200	5200
U. of Maryland	3427	6635	3794	7322	4134	8122	4400	9742
Harvard U.	8900	8900	10250	10250	11225	11225	12100	12100
Boston U.	13800	13800	15200	15200	15900	15900	16700	16700
Tufts U.	10054	10054	12070	12070	13560	13560	14651	14651
U. of Detroit	7528	7528	8560	8560	9160	9160	9750	9750
U. of Michigan	3744	7156	4504	8428	4874	9170	5306	9990
U. of Minnesota	2958	7743	3659	9671	4230	8223	4626	8997
U. of Mississippi	2000	2926	3039	9039	3039	9039	4611	10116
U of Missouri	2178	3578	2772	4472	3396	4202	3714	5856
Washington U., SL	9320	9320	10567	10567	11508	11508	12899	12899
Creighton U.	7010	7010	7732	7732	8300	8300	8876	8876
U. of Nebraska	2049	4347	2342	4986	2760	5824	3068	6485
F. Dickinson U.	10997	10997	12072	12072	13210	13710	13210	14210
New Jersey Dent Sch	5700	7075	5700	7075	7025	8730	7025	8730
Columbia U.	9800	9800	10650	10650	11610	11610	12476	12476
New York U.	13347	13347	13822	13822	14225	14225	14936	14936
SUNY, Stony Brook	4325	6425	4325	6325	5575	8325	5575	8325
SUNY, Buffalo	4395	6395	4395	6395	5645	8395	5645	8395
U. of N. Carolina	1564	3858	1804	4107	1659	4582	1883	4639
Ohio St. U.	2850	6390	3024	7224	3234	7728	3468	10290
Case Western U.	7190	7190	9290	9290	10534	10534	11480	11480
U. of Oklahoma	1807	4079	2122	4732	2169	5174	2378	5834
Oral Roberts U.*	7310	7310	7310	7310	7730	7730	7880	7880
Oregon Hlth Sci U.	2444	5816	3130	7198	3165	7233	3167	7235
Temple U.	6505	10705	7135	11735	7541	12141	8103	13047
U. of Pennsylvania	12210	12210	13670	13670	15235	15235	16005	16005
U. of Pittsburgh	6405	9705	7455	11205	8395	12615	9242	13882
Med U of S Carolina	1955	3565	2111	3850	2542	5016	2542	5016
Meharry Med. Col.	6711	6711	7936	7936	8778	8778	10022	10022
U. of Tennessee	2295	4278	2625	4905	2598	4878	2925	5478
Baylor Col.	510	3000	550	3000	772	3622	775	3625
U. of Tx., Houston	454	1254	454	1254	454	1254	454	1254
U. of Tx., SA	457	1057	481	1081	482	1082	482	1082
Virginia Comm. U.	3100	5250	3500	6900	4012	7862	4582	8882
U of Wash., Seattle	1929	5730	2745	6942	3048	7728	3048	7728
West Virginia U.	1038	2694	2084	5084	2502	5714	2590	5965
Marquette U.	6600	11100	7600	12320	8350	13850	9000	14500
U. of Puerto Rico	1600	8100	1600	8100	2040	8040	2290	8040
MEAN	4933	6912	5601	7915	6234	8559	6689	9164

+ R = Resident, NR = Non-resident

@ The University of the Pacific has a three calendar year program.

* The predoctoral dental education program has been discontinued.

TABLE 17 (continued)

DENTAL SCHOOL FIRST-YEAR TUITION AND FEES, 1981-1988

DENTAL SCHOOL	--1985-86--		--1986-87--		--1987-88--		--1988-89--	
	R+	NR+	R+	NR+	R+	NR+	R+	NR+
U. of Alabama	2401	3601	2592	3792	3591	4791	3784	5607
U. of the Pacific@	21828	21828	23165	23165	24657	24657	26592	26592
U. of Calif., SF	1437	5253	1438	5254	1521	5811	1701	6507
U. of Calif., LA	1344	4908	1346	5162	1346	5432	1417	5707
U. of So. Calif.	16598	16598	17744	17744	19129	19129	20688	20688
Loma Linda U.	14260	14260	12225	12225	13035	13035	13695	13695
U. of Colorado	5431	15305	5550	15918	5719	16295	5930	16718
U. of Connecticut	5700	10350	5900	10800	6300	11700	6700	12500
Georgetown U.*	14300	14300	15000	15000	*	*	*	*
Howard U.	4584	4584	5389	5389	5890	5890	6699	6699
U of Florida	3235	7494	3684	8796	4693	11392	4754	11453
Emory U.*	*	*	*	*	*	*	*	*
Med Col of Georgia	3225	9333	3501	10128	3697	10402	3700	10984
Loyola U.	10580	10580	11270	11270	11984	11984	12605	12605
Northwestern U.	13830	13830	15300	15300	17028	17028	18051	18051
So. Illinois U.	2183	6065	2300	6416	2396	6677	2789	7823
U. of Illinois	3552	9240	3696	9750	4032	10632	4359	11259
Indiana U.	3700	7800	4000	8400	4300	9000	4800	10080
U. of Iowa	2962	7394	3156	7874	3550	9448	3870	10582
U. of Kentucky	2948	7318	3271	10491	3581	13661	3759	14739
U. of Louisville	3014	7384	3330	10550	3640	13720	3680	14660
Louisiana St. U.	2200	5250	3200	4600	3558	8158	3648	8248
U. of Maryland	4678	10342	4930	11088	5324	11976	5806	13056
Harvard U.	13100	13100	14100	14100	14850	14850	15750	15750
Boston U.	17500	17500	18200	18200	18900	18900	19900	19900
Tufts U.	15715	15715	16770	16770	17425	17425	18445	18445
U. of Detroit	10185	10185	10699	10699	11386	11386	12046	12046
U. of Michigan	5726	10782	6379	11839	6883	12791	7586	14028
U. of Minnesota	4887	9501	5315	5315	5734	8450	5917	8719
U. of Mississippi	4127	10127	4127	10127	4127	10127	4127	10127
U of Missouri	4081	6371	5128	8062	5450	8544	5788	9072
Washington U., SL	14563	14563	16074	16074	16730	16730	18052	18052
Creighton U.	9586	9586	10544	10544	11494	11494	12470	12470
U. of Nebraska	3678	7811	4236	9028	4525	9664	5925	13013
F. Dickinson U.	13218	14718	14119	15619	15160	16660	16062	18562
New Jersey Dent Sch	7425	9215	8250	10750	8475	11050	8885	11590
Columbia U.	13346	13346	14142	14142	14856	14856	15585	15585
New York U.	15683	15683	16466	16466	17364	17364	18977	18977
SUNY, Stony Brook	5600	8350	5665	8415	5665	8965	5665	8965
SUNY, Buffalo	5645	8395	5645	8945	5660	8960	5660	8960
U. of N. Carolina	2204	4763	2109	6929	2272	9992	2397	12562
Ohio St. U.	3711	10953	3606	10710	3999	11877	4320	12828
Case Western U.	12376	12376	13136	13336	14636	14636	16336	16336
U. of Oklahoma	2398	5854	2694	6789	3337	8336	4630	10888
Oral Roberts U.*	*	*	*	*	*	*	*	*
Oregon Hlth Sci U.	3270	7461	3284	7475	3404	7718	3538	7984
Temple U.	8667	13957	9247	14893	9937	16007	10867	17507
U. of Pennsylvania	16824	16824	18254	18254	18572	18572	19510	19510
U. of Pittsburgh	10262	15422	10912	16462	11902	17412	13102	18512
Med U of S Carolina	2688	5375	2875	5750	3160	6320	3160	6320
Meharry Med. Col.	11139	11139	11270	11270	10895	10895	10895	10895
U. of Tennessee	3183	5967	3588	6735	3924	7290	4337	7871
Baylor Col.	925	3625	1640	6440	2540	10040	3540	14040
U. of Tx., Houston	954	3654	1654	6454	2554	10054	3554	14054
U. of Tx., SA	1112	3812	1827	6627	2701	10201	3701	14201
Virginia Comm. U.	4812	9312	5112	9912	5063	10198	5608	10808
U of Wash., Seattle	3738	9510	3753	9525	4056	10275	4215	10680
West Virginia U.	2590	5965	2715	6090	2715	6090	3173	6948
Marquette U.	9600	15100	10150	15160	10980	15990	12180	17190
U. of Puerto Rico	2500	8000	2560	8060	2560	8060	2560	8060
MEAN	7086	9948	7555	10708	8311	11823	8939	12888

+ R = Resident, NR = Non-resident
@ The University of the Pacific has a three calendar year program.
* The predoctoral dental education program has been discontinued.

TABLE 18

ADVANCED EDUCATION IN DENTAL AND NON-DENTAL INSTITUTIONS, 1979-1988
DENTAL SCHOOL PROGRAMS

First-Year Enrollment

Advanced Program	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Dental Public Hlth	10	6	11	16	8	10	9	12	15	7
Endodontics	118	107	114	102	116	102	113	105	114	126
Oral Pathology	18	19	19	22	17	19	17	7	10	14
Oral-Max. Surgery	107	105	96	98	102	98	95	101	100	103
Orthodontics	259	260	264	262	271	259	263	266	265	261
Pediatric Dentistry	133	138	130	118	109	124	119	112	130	120
Periodontics	171	167	170	155	159	150	153	172	173	181
Prosthodontics	124	114	117	117	122	132	139	143	127	136
Ortho/Ped. Dent.	0	0	3	1	1	3	1	2	1	1
Ortho/Perio	0	0	0	0	0	1	0	0	0	1
Endo/Perio	0	0	0	0	0	0	0	0	0	0
Specialty Total	940	916	924	891	905	898	909	920	935	950
General Pract. Res.	92	110	121	108	123	126	129	138	145	150
General Dentistry	0	0	0	5	17	25	32	65	110	127
Non-Specialty Total	92	110	121	113	140	151	161	203	255	277

Total Enrollment

Advanced Program	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Dental Public Hlth	13	20	29	29	17	20	22	27	27	14
Endodontics	247	235	232	223	230	222	235	230	237	248
Oral Pathology	43	54	52	52	47	46	46	35	35	38
Oral-Max. Surgery	323	330	332	321	329	333	331	341	349	360
Orthodontics	524	517	528	541	542	542	561	557	578	576
Pediatric Dentistry	269	281	262	254	235	237	267	255	252	256
Periodontics	359	358	364	343	341	334	361	375	380	397
Prosthodontics	245	247	246	234	258	263	307	306	296	296
Ortho/Ped. Dent.	0	0	7	7	6	6	4	5	4	4
Ortho/Perio	0	0	1	1	1	2	0	0	0	1
Endo/Perio	0	0	1	0	0	0	0	0	0	0
Specialty Total	2023	2042	2054	2005	2006	2005	2134	2131	2162	2190
General Pract. Res.	104	127	134	118	136	141	145	152	161	166
General Dentistry	0	0	0	5	17	25	32	67	113	131
Non-Specialty Total	104	127	134	123	153	166	177	219	274	297

Graduates

Advanced Program	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Dental Public Hlth	3	2	2	15	14	7	7	11	6	10
Endodontics	101	119	137	114	119	106	109	116	105	115
Oral Pathology	19	12	16	23	34	17	14	16	10	11
Oral-Max. Surgery	100	96	84	100	101	89	97	95	90	93
Orthodontics	250	234	261	266	261	269	251	259	250	252
Pediatric Dentistry	117	122	125	122	130	119	112	119	107	102
Periodontics	139	154	180	164	171	162	150	152	158	151
Prosthodontics	111	98	108	109	135	138	122	128	122	132
Ortho/Ped. Dent.	0	0	0	0	3	3	2	1	2	1
Ortho/Perio	0	0	0	0	0	0	1	0	0	0
Endo/Perio	0	0	0	0	0	0	0	0	0	0
Specialty Total	840	837	913	913	968	910	865	897	850	867
General Pract. Res.	50	93	114	102	109	119	126	133	136	137
General Dentistry	0	0	0	0	16	17	24	37	63	92
Non-Specialty Total	50	93	114	102	125	136	150	170	199	229

TABLE 18 (continued)

ADVANCED EDUCATION IN DENTAL AND NON-DENTAL INSTITUTIONS, 1979-1988
NON-DENTAL SCHOOL PROGRAMS

First-Year Enrollment

Advanced Program	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Dental Public Hlth	13	16	17	18	12	9	12	12	10	13
Endodontics	23	22	29	21	23	21	18	21	16	19
Oral Pathology	5	4	3	4	2	3	3	4	1	3
Oral-Max. Surgery	119	112	110	118	114	117	116	112	112	112
Orthodontics	24	23	24	22	26	22	31	35	37	33
Pediatric Dentistry	48	52	45	39	40	40	38	40	35	42
Periodontics	19	23	25	19	24	23	26	24	22	25
Prosthodontics	46	39	42	38	56	51	56	50	51	48
Ortho/Ped. Dent.	0	0	0	0	0	0	0	0	0	0
Ortho/Perio	0	0	0	0	0	0	0	0	0	0
Endo/Perio	0	0	0	0	0	0	0	0	0	0
Specialty Total	297	291	295	279	297	286	300	298	284	295
General Pract. Res.	831	832	821	806	794	816	814	773	758	762
General Dentistry	0	0	42	69	81	90	88	113	133	121
Non-Specialty Total	831	832	863	875	875	906	902	886	891	883

Total Enrollment

Advanced Program	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Dental Public Hlth	25	18	26	26	22	14	16	19	13	18
Endodontics	46	47	65	46	45	44	37	39	37	35
Oral Pathology	8	9	5	6	5	6	6	6	3	5
Oral-Max. Surgery	371	367	354	367	363	373	378	383	389	397
Orthodontics	53	51	49	49	53	50	59	69	78	73
Pediatric Dentistry	89	96	93	81	78	80	77	76	73	79
Periodontics	53	50	57	48	53	53	52	52	52	54
Prosthodontics	103	103	103	91	105	103	104	102	97	96
Ortho/Ped. Dent.	0	0	0	0	0	0	0	0	0	0
Ortho/Perio	0	0	0	0	0	0	0	0	0	0
Endo/Perio	0	0	0	0	0	0	0	0	0	0
Specialty Total	748	741	752	714	724	723	729	746	742	757
General Pract. Res.	889	893	880	866	849	881	880	835	809	818
General Dentistry	0	0	54	86	98	113	110	150	182	172
Non-Specialty Total	889	893	934	972	947	994	990	985	991	990

Graduates

Advanced Program	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Dental Public Hlth	4	11	7	10	7	9	6	7	7	7
Endodontics	20	23	23	25	26	21	23	19	18	20
Oral Pathology	7	3	4	2	3	3	3	2	2	0
Oral-Max. Surgery	113	110	115	124	106	111	108	105	110	102
Orthodontics	27	22	23	17	20	20	21	30	28	39
Pediatric Dentistry	39	45	49	49	38	38	36	39	34	34
Periodontics	21	28	20	25	27	20	25	21	23	22
Prosthodontics	45	53	60	47	49	50	61	49	52	44
Ortho/Ped. Dent.	0	0	0	0	0	0	0	0	0	0
Ortho/Perio	0	0	0	0	0	0	0	0	0	0
Endo/Perio	0	0	0	0	0	0	0	0	0	0
Specialty Total	276	295	301	299	276	272	283	272	274	268
General Pract. Res.	767	823	814	792	789	771	804	778	772	740
General Dentistry	0	0	27	42	75	82	89	119	121	135
Non-Specialty Total	767	823	841	834	864	853	893	897	893	875

ADA

American
Dental
Association

211 East Chicago Avenue
Chicago, Illinois 60611

Supplement 3

Dental School Tuition

Supplement 3 to the
Annual Report 88/89
Dental Education

Council on Dental Education

DENTAL REPORTS PUBLISHED BY THE DIVISION OF EDUCATIONAL MEASUREMENTS

The Division of Educational Measurements publishes the Annual Report on Dental Education and supplemental reports on various aspects of dental education yearly. These reports have been listed below according to a revised number system established last year. As each report is produced, the roster below will appear on the report's inside cover identifying with an "X" those reports which are available. It should be noted that the "Confidential" reports include information which was collected by the Division with the understanding that the resultant reports would not identify specific educational institutions. In this regard, these reports use randomly assigned code numbers for each predoctoral program rather than the name of the institution with the initial distribution of these reports limited to dental schools.

Currently Available		1986 Designation
X	Annual Report on Dental Education	-
X	Supplement 1: Dental School Admission Information	7
X	Supplement 2: Trend Analysis	11
X	Supplement 3: Dental School Tuition	13
X	Supplement 4: Dental School Attrition	5
	Supplement 5: Dental School Faculty	10
	Supplement 6: Financial Report	4

CONFIDENTIAL REPORTS

	Supplement 7: Analysis of Dental School Finances	-
	Supplement 8: Dental School Curriculum, Clock Hours of Instruction Summary Report	14
	Supplement 9: Dental School Curriculum, Clock Hours of Instruction Basic Sciences	15
	Supplement 10: Dental School Curriculum, Clock Hours of Instruction Clinical Sciences	16
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INTRODUCTION

The supplements to the Annual Report on Dental Education are intended to provide the Commission on Dental Accreditation, dental educators and practitioners, state and federal agencies, and other interested groups and individuals with information on various aspects of dental education. Supplement 3: Dental School Tuition, is designed to provide information regarding the tuitions and fees of the 57 dental schools in the United States and Puerto Rico. Specifically, the information being reported in this supplement includes resident and non-resident tuitions, general fees, and other fixed costs associated with instruments, textbooks, and health services.

Table 1 of the report provides a yearly summary of the resident and non-resident tuitions reported for each of the dental schools. The dental school tuitions, for each year, for residents range from a maximum of $25,984 at the University of the Pacific to a minimum of no tuition at both the University of California, San Francisco and Los Angeles.* It should be noted, however, that the University of the Pacific has a three-year program. As such, the total undergraduate tuition for this institution is less than for a number of other four-year programs with lower yearly tuitions. It also should be noted that Harvard University has a five year program.

Table 2 provides a listing of first-year resident and non-resident tuitions rank ordered by the ratio of non-resident to resident tuitions. Tables 3-6 provide a listing of the undergraduate fees, and instrument, textbook, and health service costs for dental institutions for the four years of the undergraduate programs.

Tables 7 and 8 show resident, first-year costs rank-ordered by tuitions and fees. Table 7 shows a rank order for all institutions, and Table 8 shows rank orders for schools grouped according to their status as public, private or private-state related institutions. Tables 9 and 10 provide the same information; however, the schools are rank ordered according to costs. Figures 1 and 2 depict the mean, total resident and non-resident first-year tuitions and fees for the years 1983 to 1988. The remaining tables provide lists of institutions with total undergraduate costs for residents and non-residents. These lists are rank ordered by total costs and by total costs within types of schools. Figures 3 and 4 show mean, resident and non-resident total costs for the years 1983 to 1988.

An examination of the trends in total undergraduate costs for residents over the seven year period beginning in 1981 and ending in 1988 shows a consistent yearly increase in median costs. On average, there has been a 7.7% yearly increase in costs over the seven years, with an increase of 6.2% occurring between 1987 and 1988. The yearly median costs for the years 1981 through 1988 are $18,911, $21,197, $23,555, $26,453, $27,422, $29,052, $29,747 and $31,579, respectively.

*See Table 2 for tuition plus mandatory fees.

Division of Educational Measurements
American Dental Association
211 East Chicago Avenue
Chicago, Illinois 60611
March 1989

TABLE 1

DENTAL SCHOOL UNDERGRADUATE TUITION
RESIDENT AND NON-RESIDENT
1988-89

DENTAL SCHOOL	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
	RESIDENT	NON-RESIDENT	RESIDENT	NON-RESIDENT	RESIDENT	NON-RESIDENT	RESIDENT	NON-RESIDENT
UNIV. OF ALABAMA	$ 2,977	$ 4,800	$ 2,799	$ 4,800	$ 2,799	$ 4,800	$ 2,799	$ 4,800
UNIV. OF THE PACIFIC @	25,984	25,984	25,984	25,984	N/AP	N/AP	25,984	25,984
U. OF CALIF., SF	0	4,806	0	4,506	0	4,506	0	4,506
U. OF CALIF., LA	0	4,290	0	4,290	0	4,290	0	4,290
UNIV. OF SO. CALIF.	20,589	20,589	20,589	20,589	20,589	20,589	13,726	20,589
LOMA LINDA UNIV.	13,560	13,560	16,400	16,400	16,400	16,400	16,400	16,400
UNIV. OF COLORADO	5,394	16,182	5,394	16,182	5,394	16,182	5,394	16,182
UNIV. OF CONNECTICUT	4,600	10,400	4,600	10,400	4,600	10,400	4,600	10,400
HOWARD UNIVERSITY	6,400	6,400	6,400	6,400	6,400	6,400	6,400	6,400
UNIV. OF FLORIDA	4,754	11,453	4,754	11,453	4,754	11,453	4,754	11,453
MED. COL. OF GEORGIA	3,642	10,926	4,090	11,374	4,370	11,654	3,642	10,926
LOYOLA UNIVERSITY	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500
NORTHWESTERN UNIV.	18,051	18,051	18,051	18,051	18,051	18,051	12,034	12,034
SO. ILLINOIS UNIV.	2,517	7,551	2,517	7,551	2,517	7,551	2,517	7,551
UNIV. OF ILLINOIS	3,717	10,617	3,717	10,617	3,717	10,617	3,717	10,617
INDIANA UNIVERSITY	4,800	10,080	4,800	10,080	4,800	10,080	4,800	10,080
UNIVERSITY OF IOWA	3,870	10,582	3,870	10,582	3,870	10,582	3,870	10,582
UNIV. OF KENTUCKY	3,680	14,660	3,680	14,660	3,680	14,660	3,680	14,660
UNIV. OF LOUISVILLE	3,680	14,660	3,680	14,660	3,680	14,660	3,680	14,660
LOUISIANA ST. UNIV.	3,647	8,247	3,647	8,247	3,647	8,247	3,647	8,247
UNIV. OF MARYLAND	5,600	12,850	5,600	12,850	5,600	12,850	5,600	12,850
HARVARD UNIVERSITY@@	15,750	15,750	15,750	15,750	15,750	15,750	15,750	15,750
BOSTON UNIVERSITY	19,900	19,900	19,900	19,900	19,900	19,900	19,900	19,900
TUFTS UNIVERSITY	17,330	17,330	17,330	17,330	17,330	17,330	17,330	17,330
UNIV. OF DETROIT	11,660	11,660	11,660	11,660	11,660	11,660	11,660	11,660
UNIV. OF MICHIGAN	7,450	13,892	7,450	13,892	7,450	13,892	7,450	13,892
UNIV. OF MINNESOTA	5,605	8,407	5,605	8,407	5,605	8,407	7,473	11,210
UNIV. OF MISSISSIPPI	4,000	10,000	4,000	10,000	4,000	10,000	4,000	10,000
UNIV. OF MISSOURI, KC	5,596	8,880	5,596	8,880	6,397	10,148	7,595	12,052
WASHINGTON UNIV., SL	17,980	17,980	17,980	17,980	17,980	17,980	17,980	17,980
CREIGHTON UNIVERSITY	12,470	12,470	12,470	12,470	12,470	12,470	12,470	12,470
UNIV. OF NEBRASKA	5,395	12,483	5,395	12,483	5,395	12,483	4,316	9,986
F. DICKINSON UNIV.	15,800	18,300	15,800	18,300	15,800	18,300	15,800	18,300
U OF DENT NEW JERSEY	8,660	11,365	8,660	11,365	8,660	11,365	8,660	11,365
COLUMBIA UNIVERSITY	15,525	15,525	15,525	15,525	15,525	15,525	15,525	15,525
NEW YORK UNIVERSITY	18,977	18,977	18,977	18,977	18,977	18,977	18,977	18,977
SUNY, STONY BROOK	5,550	8,850	5,550	8,850	5,550	8,850	5,550	8,850
SUNY, BUFFALO	5,550	8,850	5,550	8,850	5,550	8,850	5,550	8,850
UNIV. OF N. CAROLINA	1,686	11,851	1,686	11,851	1,724	11,973	1,124	8,538
OHIO STATE UNIV.	4,320	12,828	4,320	12,828	5,760	17,104	5,040	15,250
CASE WESTERN UNIV.	16,200	16,200	16,200	16,200	16,200	16,200	16,200	16,200
UNIV. OF OKLAHOMA	4,500	10,758	4,500	10,758	4,500	10,758	4,500	10,758
OREGON HLTH SCI. U.	3,270	7,716	3,270	7,716	3,270	7,716	3,270	7,716
TEMPLE UNIVERSITY	10,812	17,452	10,812	17,452	10,812	17,452	10,812	17,452
U. OF PENNSYLVANIA	18,890	18,890	18,310	18,310	18,310	18,310	18,310	18,310
UNIV. OF PITTSBURGH	13,090	18,500	13,090	18,500	13,090	18,500	13,090	18,500
MED. U OF S CAROLINA	3,160	6,320	2,845	5,690	3,160	6,320	3,160	6,320
MEHARRY MED. COLLEGE	10,500	10,500	10,500	10,500	10,500	10,500	10,500	10,500
UNIV. OF TENNESSEE	3,957	7,491	3,927	7,491	3,927	7,491	3,927	7,491
BAYLOR COL. OF DENT.	3,500	14,000	3,500	14,000	3,500	14,000	3,500	14,000
U. OF TEXAS, HOUSTON	3,500	14,000	3,500	14,000	3,500	14,000	3,500	14,000
UNIV. OF TEXAS, SA	3,500	14,000	3,500	14,000	3,500	14,000	3,500	14,000
VIRGINIA COMM. UNIV.	5,100	10,300	5,100	10,300	5,100	10,200	5,100	10,300
U. OF WASH., SEATTLE	4,215	10,680	4,215	10,680	5,620	14,240	5,620	14,240
WEST VIRGINIA UNIV.	2,613	6,388	2,613	6,388	2,613	6,388	2,090	5,110
MARQUETTE UNIVERSITY	12,180	17,190	12,180	17,190	12,180	17,190	12,180	17,190
U. OF PUERTO RICO	2,500	8,000	2,500	8,000	2,500	8,000	2,500	8,000
NUMBER	55	57	55	57	54	56	55	57
MEAN	$8,557.3	$12,506.5	$8,597.0	$12,537.7	$8,354.3	$12,476.8	$8,430.0	$12,520.7
STD DEVIATION	6,162.98	4,555.86	6,202.42	4,592.20	5,730.84	4,272.49	5,888.65	4,554.16

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TABLE 2

FIRST YEAR RESIDENT AND NON-RESIDENT TUITION AND FEES RANK ORDERED BY THE RATIO OF NON-RESIDENT TUITION TO RESIDENT TUITION
1988-89

DENTAL SCHOOL	RESIDENT TUITION AND FEES	NON-RESIDENT TUITION AND FEES	NON-RESIDENT TUITION AND FEES DIVIDED BY RESIDENT TUITION AND FEES
UNIV. OF THE PACIFIC @	$ 26,592	$ 26,592	1.0
UNIV. OF SO. CALIF.	20,688	20,688	1.0
LOMA LINDA UNIV.	13,695	13,695	1.0
HOWARD UNIVERSITY	6,699	6,699	1.0
LOYOLA UNIVERSITY	12,605	12,605	1.0
NORTHWESTERN UNIV.	18,051	18,051	1.0
HARVARD UNIVERSITY@@	15,750	15,750	1.0
BOSTON UNIVERSITY	19,900	19,900	1.0
TUFTS UNIVERSITY	18,445	18,445	1.0
UNIV. OF DETROIT	12,046	12,046	1.0
WASHINGTON UNIV.,SL	18,052	18,052	1.0
CREIGHTON UNIVERSITY	12,470	12,470	1.0
COLUMBIA UNIVERSITY	15,585	15,585	1.0
NEW YORK UNIVERSITY	18,977	18,977	1.0
CASE WESTERN UNIV.	16,336	16,336	1.0
U. OF PENNSYLVANIA	19,510	19,510	1.0
MEHARRY MED. COLLEGE	10,895	10,895	1.0
F. DICKINSON UNIV.	16,062	18,562	1.2
U OF DENT NEW JERSEY	8,885	11,590	1.3
UNIV. OF PITTSBURGH	13,102	18,512	1.4
MARQUETTE UNIVERSITY	12,180	17,190	1.4
UNIV. OF ALABAMA	3,784	5,607	1.5
UNIV. OF MINNESOTA	5,917	8,719	1.5
UNIV. OF MISSOURI,KC	5,788	9,072	1.6
SUNY. STONY BROOK	5,665	8,965	1.6
SUNY. BUFFALO	5,660	8,960	1.6
TEMPLE UNIVERSITY	10,867	17,507	1.6
UNIV. OF MICHIGAN	7,586	14,028	1.8
UNIV. OF TENNESSEE	4,337	7,871	1.8
UNIV. OF CONNECTICUT	6,700	12,500	1.9
VIRGINIA COMM. UNIV.	5,608	10,808	1.9
MED. U OF S CAROLINA	3,160	6,320	2.0
INDIANA UNIVERSITY	4,800	10,080	2.1
UNIV. OF MARYLAND	5,806	13,056	2.2
UNIV. OF NEBRASKA	5,925	13,013	2.2
WEST VIRGINIA UNIV.	3,173	6,948	2.2
LOUISIANA ST. UNIV.	3,648	8,248	2.3
OREGON HLTH SCI. U.	3,538	7,984	2.3
UNIV. OF FLORIDA	4,754	11,453	2.4
UNIV. OF OKLAHOMA	4,630	10,888	2.4
UNIV. OF MISSISSIPPI	4,127	10,127	2.5
U. OF WASH., SEATTLE	4,215	10,680	2.5
UNIV. OF ILLINOIS	4,359	11,259	2.6
UNIVERSITY OF IOWA	3,870	10,582	2.7
UNIV. OF COLORADO	5,930	16,718	2.8
SO. ILLINOIS UNIV.	2,789	7,823	2.8
MED. COL. OF GEORGIA	3,700	10,984	3.0
OHIO STATE UNIV.	4,320	12,828	3.0
U. OF PUERTO RICO	2,560	8,060	3.1
U. OF CALIF.,SF	1,701	6,507	3.8
UNIV. OF TEXAS,SA	3,701	14,201	3.8
UNIV. OF KENTUCKY	3,759	14,739	3.9
U. OF CALIF.,LA	1,417	5,707	4.0
UNIV. OF LOUISVILLE	3,680	14,660	4.0
BAYLOR COL. OF DENT.	3,540	14,040	4.0
U. OF TEXAS, HOUSTON	3,554	14,054	4.0
UNIV. OF N. CAROLINA	2,397	12,562	5.2
NUMBER	57	57	57
MEAN	$8,552.4	$12,801.8	2.1
STD DEVIATION	6,192.32	4,461.98	1.06

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TABLE 3

DENTAL SCHOOL UNDERGRADUATE MANDATORY FEES
1988-89

DENTAL SCHOOL	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
UNIV. OF ALABAMA	$ 807	$ 877	$ 787	$ 847
UNIV. OF THE PACIFIC @	608	450	N/AP	450
U. OF CALIF.,SF	1,701	1,701	1,701	1,701
U. OF CALIF.,LA	1,417	1,770	1,417	1,770
UNIV. OF SO. CALIF.	99	99	99	81
LOMA LINDA UNIV.	135	135	115	25
UNIV. OF COLORADO	536	521	521	521
UNIV. OF CONNECTICUT	2,100	2,100	2,100	2,100
HOWARD UNIVERSITY	299	329	264	454
UNIV. OF FLORIDA	0	0	0	0
MED. COL. OF GEORGIA	58	78	78	58
LOYOLA UNIVERSITY	105	80	80	120
NORTHWESTERN UNIV.	0	0	0	0
SO. ILLINOIS UNIV.	272	272	272	272
UNIV. OF ILLINOIS	642	642	642	642
INDIANA UNIVERSITY	0	0	0	0
UNIVERSITY OF IOWA	0	0	0	0
UNIV. OF KENTUCKY	79	79	79	79
UNIV. OF LOUISVILLE	0	0	0	0
LOUISIANA ST. UNIV.	1	1	1	1
UNIV. OF MARYLAND	206	206	206	206
HARVARD UNIVERSITY@@	0	0	0	0
BOSTON UNIVERSITY	0	0	0	0
TUFTS UNIVERSITY	1,115	570	140	140
UNIV. OF DETROIT	386	386	386	431
UNIV. OF MICHIGAN	136	136	136	136
UNIV. OF MINNESOTA	312	312	312	416
UNIV. OF MISSISSIPPI	127	127	127	127
UNIV. OF MISSOURI,KC	192	192	240	240
WASHINGTON UNIV.,SL	72	85	0	0
CREIGHTON UNIVERSITY	0	0	0	0
UNIV. OF NEBRASKA	530	530	530	488
F. DICKINSON UNIV.	262	262	262	262
U OF DENT NEW JERSEY	225	225	225	225
COLUMBIA UNIVERSITY	60	0	0	0
NEW YORK UNIVERSITY	0	0	0	0
SUNY. STONY BROOK	115	140	115	190
SUNY. BUFFALO	110	110	110	110
UNIV. OF N. CAROLINA	711	711	711	627
OHIO STATE UNIV.	0	0	0	0
CASE WESTERN UNIV.	136	136	136	136
UNIV. OF OKLAHOMA	130	130	130	130
OREGON HLTH SCI. U.	268	268	370	268
TEMPLE UNIVERSITY	55	50	50	75
U. OF PENNSYLVANIA	620	620	620	620
UNIV. OF PITTSBURGH	12	12	12	12
MED. U OF S CAROLINA	0	0	0	0
MEHARRY MED. COLLEGE	395	465	460	495
UNIV. OF TENNESSEE	380	190	190	190
BAYLOR COL. OF DENT.	40	30	30	55
U. OF TEXAS. HOUSTON	54	44	44	69
UNIV. OF TEXAS.SA	201	162	130	165
VIRGINIA COMM. UNIV.	508	508	508	508
U. OF WASH.. SEATTLE	0	0	0	0
WEST VIRGINIA UNIV.	560	560	560	470
MARQUETTE UNIVERSITY	0	0	0	0
U. OF PUERTO RICO	60	60	60	60
NUMBER	44	43	41	42
MEAN	$382.6	$380.4	$364.7	$380.2
STD DEVIATION	451.34	464.86	449.37	465.52

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TABLE 4

DENTAL SCHOOL UNDERGRADUATE INSTRUMENT COSTS
1988-89

DENTAL SCHOOL	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
UNIV. OF ALABAMA	$ 3,385	$ 1,776	$ 580	$ 92
UNIV. OF THE PACIFIC @	6,451	805	N/AP	19
U. OF CALIF., SF	5,046	4,155	1,902	699
U. OF CALIF., LA	2,825	3,690	0	400
UNIV. OF SO. CALIF.	5,100	3,400	250	250
LOMA LINDA UNIV.	4,352	2,193	535	40
UNIV. OF COLORADO	4,350	550	150	0
UNIV. OF CONNECTICUT	1,700	700	200	200
HOWARD UNIVERSITY	3,986	2,275	0	0
UNIV. OF FLORIDA	1,133	3,399	2,266	300
MED. COL. OF GEORGIA	4,200	3,000	75	0
LOYOLA UNIVERSITY	3,886	1,788	40	0
NORTHWESTERN UNIV.	1,309	1,930	1,074	782
SO. ILLINOIS UNIV.	3,417	1,909	348	233
UNIV. OF ILLINOIS	4,319	2,807	1,633	0
INDIANA UNIVERSITY	2,391	2,429	769	600
UNIVERSITY OF IOWA	1,920	1,440	1,440	0
UNIV. OF KENTUCKY	2,402	2,701	939	634
UNIV. OF LOUISVILLE	2,916	2,160	598	300
LOUISIANA ST. UNIV.	3,494	1,197	288	25
UNIV. OF MARYLAND	3,054	2,282	685	46
HARVARD UNIVERSITY@@	930	4,468	3,575	1,264
BOSTON UNIVERSITY	3,192	2,686	653	0
TUFTS UNIVERSITY	3,500	2,200	0	0
UNIV. OF DETROIT	5,800	3,400	565	175
UNIV. OF MICHIGAN	2,590	1,395	1,075	50
UNIV. OF MINNESOTA	1,200	900	900	1,050
UNIV. OF MISSISSIPPI	1,120	670	670	935
UNIV. OF MISSOURI.KC	3,300	2,900	800	0
WASHINGTON UNIV., SL	3,050	1,060	500	455
CREIGHTON UNIVERSITY	2,062	3,334	0	0
UNIV. OF NEBRASKA	2,486	2,486	2,486	2,486
F. DICKINSON UNIV.	2,847	3,946	320	0
U OF DENT NEW JERSEY	2,611	498	0	0
COLUMBIA UNIVERSITY	1,775	1,750	1,700	1,716
NEW YORK UNIVERSITY	4,748	3,609	592	155
SUNY, STONY BROOK	1,100	800	800	800
SUNY, BUFFALO	1,230	1,820	730	250
UNIV. OF N. CAROLINA	3,870	2,152	0	0
OHIO STATE UNIV.	2,450	0	692	0
CASE WESTERN UNIV.	3,345	2,727	263	0
UNIV. OF OKLAHOMA	4,134	2,752	992	450
OREGON HLTH SCI. U.	4,134	3,300	345	0
TEMPLE UNIVERSITY	4,646	3,283	192	0
U. OF PENNSYLVANIA	5,625	2,475	175	0
UNIV. OF PITTSBURGH	4,308	1,647	0	0
MED. U OF S CAROLINA	2,960	2,866	0	0
MEHARRY MED. COLLEGE	1,345	6,250	1,000	663
UNIV. OF TENNESSEE	4,725	3,805	762	403
BAYLOR COL. OF DENT.	3,190	7,198	324	324
U. OF TEXAS. HOUSTON	3,700	1,050	600	200
UNIV. OF TEXAS.SA	4,281	2,513	258	0
VIRGINIA COMM. UNIV.	2,725	2,547	517	0
U. OF WASH., SEATTLE	3,136	4,743	862	100
WEST VIRGINIA UNIV.	7,340	2,316	1,000	1,000
MARQUETTE UNIVERSITY	4,511	4,275	1,372	0
U. OF PUERTO RICO	3,815	2,865	420	184
NUMBER	57	56	48	34
MEAN	$3,322.7	$2,558.4	$810.5	$510.8
STD DEVIATION	1,404.95	1,331.26	680.88	529.07

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TABLE 5

DENTAL SCHOOL UNDERGRADUATE TEXTBOOK COSTS
1988-89

DENTAL SCHOOL	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
UNIV. OF ALABAMA	$ 1,000	$ 1,000	$ 700	$ 800
UNIV. OF THE PACIFIC @	1,392	500	N/AP	170
U. OF CALIF..SF	1,141	986	582	415
U. OF CALIF.,LA	420	856	255	50
UNIV. OF SO. CALIF.	700	700	0	0
LOMA LINDA UNIV.	520	545	260	135
UNIV. OF COLORADO	721	608	235	47
UNIV. OF CONNECTICUT	400	400	400	400
HOWARD UNIVERSITY	853	540	404	0
UNIV. OF FLORIDA	877	1,133	600	280
MED. COL. OF GEORGIA	695	500	380	355
LOYOLA UNIVERSITY	852	981	291	0
NORTHWESTERN UNIV.	1,125	997	430	260
SO. ILLINOIS UNIV.	798	825	279	43
UNIV. OF ILLINOIS	726	363	302	211
INDIANA UNIVERSITY	775	600	525	0
UNIVERSITY OF IOWA	710	315	240	0
UNIV. OF KENTUCKY	486	755	412	20
UNIV. OF LOUISVILLE	810	810	432	110
LOUISIANA ST. UNIV.	391	577	243	50
UNIV. OF MARYLAND	475	425	200	40
HARVARD UNIVERSITY@@	350	350	300	80
BOSTON UNIVERSITY	800	700	0	0
TUFTS UNIVERSITY	750	500	450	0
UNIV. OF DETROIT	***	***	***	***
UNIV. OF MICHIGAN	700	598	916	26
UNIV. OF MINNESOTA	686	656	539	43
UNIV. OF MISSISSIPPI	1,100	900	350	250
UNIV. OF MISSOURI.KC	700	800	200	150
WASHINGTON UNIV..SL	540	480	210	35
CREIGHTON UNIVERSITY	500	575	190	120
UNIV. OF NEBRASKA	***	***	***	***
F. DICKINSON UNIV.	800	800	800	440
U OF DENT NEW JERSEY	470	495	100	100
COLUMBIA UNIVERSITY	500	600	300	100
NEW YORK UNIVERSITY	1,050	800	150	0
SUNY. STONY BROOK	1,200	928	565	0
SUNY. BUFFALO	380	330	300	120
UNIV. OF N. CAROLINA	931	600	124	0
OHIO STATE UNIV.	929	504	630	84
CASE WESTERN UNIV.	620	620	250	100
UNIV. OF OKLAHOMA	918	712	499	129
OREGON HLTH SCI. U.	610	620	265	90
TEMPLE UNIVERSITY	500	500	400	100
U. OF PENNSYLVANIA	700	700	700	700
UNIV. OF PITTSBURGH	800	600	150	0
MED. U OF S CAROLINA	450	550	125	0
MEHARRY MED. COLLEGE	1.185	2.320	1,185	1,412
UNIV. OF TENNESSEE	777	774	275	62
BAYLOR COL. OF DENT.	842	670	197	67
U. OF TEXAS. HOUSTON	818	520	265	50
UNIV. OF TEXAS.SA	805	660	417	160
VIRGINIA COMM. UNIV.	700	700	300	0
U. OF WASH.. SEATTLE	729	509	230	41
WEST VIRGINIA UNIV.	1,205	475	105	0
MARQUETTE UNIVERSITY	500	500	110	0
U. OF PUERTO RICO	800	700	150	20
NUMBER	55	55	52	40
MEAN	$749.3	$675.6	$363.7	$196.6
STD DEVIATION	240.38	292.34	219.60	264.29

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TABLE 6

DENTAL SCHOOL UNDERGRADUATE HEALTH SERVICE COSTS
1988-89

DENTAL SCHOOL	FIRST YEAR	SECOND YEAR	THIRD YEAR	FOURTH YEAR
UNIV. OF ALABAMA	$ 348	$ 348	$ 348	$ 348
UNIV. OF THE PACIFIC @	0	0	N/AP	0
U. OF CALIF..SF	**	**	**	**
U. OF CALIF..LA	435	435	435	435
UNIV. OF SO. CALIF.	267	267	267	178
LOMA LINDA UNIV.	0	0	0	0
UNIV. OF COLORADO	155	155	155	155
UNIV. OF CONNECTICUT	0	0	0	0
HOWARD UNIVERSITY	280	280	280	280
UNIV. OF FLORIDA	0	0	0	0
MED. COL. OF GEORGIA	135	180	180	135
LOYOLA UNIVERSITY	90	90	90	90
NORTHWESTERN UNIV.	350	350	350	350
SO. ILLINOIS UNIV.	0	0	0	0
UNIV. OF ILLINOIS	120	120	120	120
INDIANA UNIVERSITY	0	0	0	0
UNIVERSITY OF IOWA	0	0	0	0
UNIV. OF KENTUCKY	100	100	100	100
UNIV. OF LOUISVILLE	85	85	85	85
LOUISIANA ST. UNIV.	434	434	434	434
UNIV. OF MARYLAND	776	656	656	656
HARVARD UNIVERSITY@@	897	897	897	897
BOSTON UNIVERSITY	400	0	0	0
TUFTS UNIVERSITY	822	822	822	822
UNIV. OF DETROIT	214	214	214	214
UNIV. OF MICHIGAN	*	*	*	*
UNIV. OF MINNESOTA	0	0	0	0
UNIV. OF MISSISSIPPI	312	312	312	312
UNIV. OF MISSOURI.KC	0	0	0	0
WASHINGTON UNIV..SL	540	540	540	540
CREIGHTON UNIVERSITY	0	0	0	0
UNIV. OF NEBRASKA	0	0	0	0
F. DICKINSON UNIV.	0	0	0	0
U OF DENT NEW JERSEY	237	237	237	237
COLUMBIA UNIVERSITY	400	400	400	400
NEW YORK UNIVERSITY	50	50	50	50
SUNY. STONY BROOK	300	300	300	300
SUNY. BUFFALO	155	155	155	155
UNIV. OF N. CAROLINA	0	0	0	0
OHIO STATE UNIV.	216	216	288	288
CASE WESTERN UNIV.	176	176	176	176
UNIV. OF OKLAHOMA	20	20	20	20
OREGON HLTH SCI. U.	579	579	724	579
TEMPLE UNIVERSITY	0	0	0	0
U. OF PENNSYLVANIA	0	0	0	0
UNIV. OF PITTSBURGH	115	115	115	115
MED. U OF S CAROLINA	0	0	0	0
MEHARRY MED. COLLEGE	550	550	550	550
UNIV. OF TENNESSEE	0	0	0	0
BAYLOR COL. OF DENT.	45	45	54	54
U. OF TEXAS. HOUSTON	220	220	220	220
UNIV. OF TEXAS.SA	0	0	0	0
VIRGINIA COMM. UNIV.	95	95	95	95
U. OF WASH.. SEATTLE	0	0	0	0
WEST VIRGINIA UNIV.	0	0	0	0
MARQUETTE UNIVERSITY	0	0	0	0
U. OF PUERTO RICO	91	91	91	91
NUMBER	34	33	33	33
MEAN	$294.3	$288.9	$295.7	$287.3
STD DEVIATION	227.83	222.72	229.21	223.69

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** = INCLUDED IN GENERAL FEES
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TABLE 7

FIRST YEAR COSTS FOR RESIDENT
RANK ORDERED BY TOTAL TUITION AND FEES
1988-89

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL, TUITION AND FEES
1	U. OF CALIF.,LA	$ 0	$ 1,417	$ 2,825	$ 420	$ 1,680	$ 435	$ 1,417
2	U. OF CALIF.,SF	0	1,701	5,046	1,141	0	**	1,701
3	UNIV. OF N. CAROLINA	1,686	711	3,870	931	243	0	2,397
4	U. OF PUERTO RICO	2,500	60	3,815	800	75	91	2,560
5	SO. ILLINOIS UNIV.	2,517	272	3,417	798	70	0	2,789
6	MED. U OF S CAROLINA	3,160	0	2,960	450	75	0	3,160
7	WEST VIRGINIA UNIV.	2,613	560	7,340	1,205	300	0	3,173
8	OREGON HLTH SCI. U.	3,270	268	4,134	610	35	579	3,538
9	BAYLOR COL. OF DENT.	3,500	40	3,190	842	0	45	3,540
10	U. OF TEXAS, HOUSTON	3,500	54	3,700	818	880	220	3,554
11	LOUISIANA ST. UNIV.	3,647	1	3,494	391	160	434	3,648
12	UNIV. OF LOUISVILLE	3,680	0	2,916	810	20	85	3,680
13	MED. COL. OF GEORGIA	3,642	58	4,200	695	408	135	3,700
14	UNIV. OF TEXAS,SA	3,500	201	4,281	805	19	0	3,701
15	UNIV. OF KENTUCKY	3,680	79	2,402	486	210	100	3,759
16	UNIV. OF ALABAMA	2,977	807	3,385	1,000	0	348	3,784
17	UNIVERSITY OF IOWA	3,870	0	1,920	710	1,000	0	3,870
18	UNIV. OF MISSISSIPPI	4,000	127	1,120	1,100	470	312	4,127
19	U. OF WASH., SEATTLE	4,215	0	3,136	729	546	0	4,215
20	OHIO STATE UNIV.	4,320	0	2,450	929	120	216	4,320
21	UNIV. OF TENNESSEE	3,957	380	4,725	777	452	0	4,337
22	UNIV. OF ILLINOIS	3,717	642	4,319	726	300	120	4,359
23	UNIV. OF OKLAHOMA	4,500	130	4,134	918	160	20	4,630
24	UNIV. OF FLORIDA	4,754	0	1,133	877	100	0	4,754
25	INDIANA UNIVERSITY	4,800	0	2,391	775	50	0	4,800
26	VIRGINIA COMM. UNIV.	5,100	508	2,725	700	30	95	5,608
27	SUNY, BUFFALO	5,550	110	1,230	380	100	155	5,660
28	SUNY, STONY BROOK	5,550	115	1,100	1,200	46	300	5,665
29	UNIV. OF MISSOURI,KC	5,596	192	3,300	700	85	0	5,788
30	UNIV. OF MARYLAND	5,600	206	3,054	475	126	776	5,806
31	UNIV. OF MINNESOTA	5,605	312	1,200	686	60	**	5,917
32	UNIV. OF NEBRASKA	5,395	530	2,486	***	0	0	5,925
33	UNIV. OF COLORADO	5,394	536	4,350	721	168	155	5,930
34	HOWARD UNIVERSITY	6,400	299	3,966	853	80	280	6,699
35	UNIV. OF CONNECTICUT	4,600	2,100	1,700	400	75	0	6,700
36	UNIV. OF MICHIGAN	7,450	136	2,590	700	25	*	7,586
37	U OF DENT NEW JERSEY	8,660	225	2,611	470	82	237	8,885
38	TEMPLE UNIVERSITY	10,812	55	4,646	500	0	0	10,867
39	MEHARRY MED. COLLEGE	10,500	395	1,345	1,185	0	550	10,895
40	UNIV. OF DETROIT	11,660	386	5,800	***	0	214	12,046
41	MARQUETTE UNIVERSITY	12,180	0	4,511	500	45	0	12,180
42	CREIGHTON UNIVERSITY	12,470	0	2,062	500	30	0	12,470
43	LOYOLA UNIVERSITY	12,500	105	3,886	852	0	90	12,605
44	UNIV. OF PITTSBURGH	13,090	12	4,308	800	561	115	13,102
45	LOMA LINDA UNIV.	13,560	135	4,352	520	100	0	13,695
46	COLUMBIA UNIVERSITY	15,525	60	1,775	500	306	400	15,585
47	HARVARD UNIVERSITY	15,750	0	930	350	25	897	15,750
48	F. DICKINSON UNIV.	15,800	262	2,847	800	0	0	16,062
49	CASE WESTERN UNIV.	16,200	136	3,345	620	0	176	16,336
50	NORTHWESTERN UNIV.	18,051	0	1,309	1,125	0	350	18,051
51	WASHINGTON UNIV.,SL	17,980	72	3,050	540	0	540	18,052
52	TUFTS UNIVERSITY	17,330	1,115	3,500	750	N/AP	822	18,445
53	NEW YORK UNIVERSITY	18,977	0	4,748	1,050	0	50	18,977
54	U. OF PENNSYLVANIA	18,890	620	5,625	700	25	0	19,510
55	BOSTON UNIVERSITY	19,900	0	3,192	800	40	400	19,900
56	UNIV. OF SO. CALIF.	20,589	99	5,100	700	0	267	20,688
57	UNIV. OF THE PACIFIC	25,984	608	6,451	1,392	0	0	26,592
NUMBER		55	44	57	55	41	34	57
MEAN		$8,557.3	$382.6	$3,322.7	$749.3	$228.8	$294.3	$8,552.4
STD. DEVIATION		6,162.98	451.34	1,404.95	240.38	325.21	227.83	6,192.32

NUMBER = NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEAN
N/AP = INDICATES NOT APPLICABLE
* = INCLUDED IN TUITION
** = INCLUDED IN GENERAL FEES
*** = INCLUDED IN INSTRUMENTS COST

TABLE 8

FIRST YEAR COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL TUITION AND FEES
1988-89

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL TUITION AND FEES
	PUBLIC							
1	U. OF CALIF.,LA	$ 0	$ 1,417	$ 2,825	$ 420	$ 1,680	$ 435	$ 1,417
2	U. OF CALIF.,SF	0	1,701	5,046	1,141	0	**	1,701
3	UNIV. OF N. CAROLINA	1,686	711	3,670	931	243	0	2,397
4	U. OF PUERTO RICO	2,500	60	3,815	800	75	91	2,560
5	SO. ILLINOIS UNIV.	2,517	272	3,417	798	70	0	2,789
6	MED. U OF S CAROLINA	3,160	0	2,960	450	75	0	3,160
7	WEST VIRGINIA UNIV.	2,613	560	7,340	1,205	300	0	3,173
8	OREGON HLTH SCI. U.	3,270	268	4,134	610	35	579	3,538
9	U. OF TEXAS, HOUSTON	3,500	54	3,700	818	880	220	3,554
10	LOUISIANA ST. UNIV.	3,647	1	3,494	391	160	434	3,648
11	UNIV. OF LOUISVILLE	3,680	0	2,916	810	20	85	3,680
12	MED. COL. OF GEORGIA	3,642	58	4,200	695	408	135	3,700
13	UNIV. OF TEXAS,SA	3,500	201	4,281	805	19	0	3,701
14	UNIV. OF KENTUCKY	3,680	79	2,402	486	210	100	3,759
15	UNIV. OF ALABAMA	2,977	807	3,385	1,000	0	348	3,784
16	UNIVERSITY OF IOWA	3,870	0	1,920	710	1,000	0	3,870
17	UNIV. OF MISSISSIPPI	4,000	127	1,120	1,100	470	312	4,127
18	U. OF WASH., SEATTLE	4,215	0	3,136	729	546	0	4,215
19	OHIO STATE UNIV.	4,320	0	2,450	929	120	216	4,320
20	UNIV. OF TENNESSEE	3,957	380	4,725	777	452	0	4,337
21	UNIV. OF ILLINOIS	3,717	642	4,319	726	300	120	4,359
22	UNIV. OF OKLAHOMA	4,500	130	4,134	918	160	20	4,630
23	UNIV. OF FLORIDA	4,754	0	1,133	877	100	0	4,754
24	INDIANA UNIVERSITY	4,800	0	2,391	775	50	0	4,800
25	VIRGINIA COMM. UNIV.	5,100	508	2,725	700	30	95	5,608
26	SUNY, BUFFALO	5,550	110	1,230	380	100	155	5,660
27	SUNY, STONY BROOK	5,550	115	1,100	1,200	46	300	5,665
28	UNIV. OF MISSOURI,KC	5,596	192	3,300	700	85	0	5,788
29	UNIV. OF MARYLAND	5,600	206	3,054	475	126	776	5,806
30	UNIV. OF MINNESOTA	5,605	312	1,200	686	60	**	5,917
31	UNIV. OF NEBRASKA	5,395	530	2,486	***	0	0	5,925
32	UNIV. OF COLORADO	5,394	536	4,350	721	168	155	5,930
33	UNIV. OF CONNECTICUT	4,600	2,100	1,700	400	75	0	6,700
34	UNIV. OF MICHIGAN	7,450	136	2,590	700	25	*	7,586
35	U OF DENT NEW JERSEY	8,660	225	2,611	470	82	237	8,885
NUMBER		33	28	35	34	32	19	35
MEAN		$4,333.4	$444.2	$3,127.4	$745.0	$255.3	$253.3	$4,441.2
STD. DEVIATION		1,420.51	514.45	1,315.31	228.41	352.91	193.08	1,583.78

NUMBER = NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEAN
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** = INCLUDED IN GENERAL FEES
*** = INCLUDED IN INSTRUMENTS COST

TABLE 8 (CONTINUED)

FIRST YEAR COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL TUITION AND FEES
1988-89

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL TUITION AND FEES
	PRIVATE							
1	HOWARD UNIVERSITY	$ 6,400	$ 299	$ 3,966	$ 853	$ 80	$ 280	$ 6,699
2	MEHARRY MED. COLLEGE	10,500	395	1,345	1,185	0	550	10,895
3	CREIGHTON UNIVERSITY	12,470	0	2,062	500	30	0	12,470
4	LOMA LINDA UNIV.	13,560	135	4,352	520	100	0	13,695
5	HARVARD UNIVERSITY	15,750	0	930	350	25	897	15,750
6	WASHINGTON UNIV..SL	17,980	72	3,050	540	0	540	18,052
7	TUFTS UNIVERSITY	17,330	1,115	3,500	750	N/AP	822	18,445
8	U. OF PENNSYLVANIA	18,890	620	5,825	700	25	0	19,510
9	BOSTON UNIVERSITY	19,900	0	3,192	800	40	400	19,900
10	UNIV. OF SO. CALIF.	20,589	99	5,100	700	0	267	20,688
11	UNIV. OF THE PACIFIC	25,984	608	6,451	1,392	0	0	26,592
NUMBER		11	8	11	11	6	7	11
MEAN		$16,304.8	$417.8	$3,597.5	$753.6	$50.0	$536.5	$16,608.7
STD. DEVIATION		5,383.82	354.35	1,738.86	306.40	32.09	247.89	5,460.92
	PRIVATE-STATE RELATED							
1	BAYLOR COL. OF DENT.	3,500	40	3,190	842	0	45	3,540
2	TEMPLE UNIVERSITY	10,812	55	4,846	500	0	0	10,867
3	UNIV. OF DETROIT	11,660	386	5,800	***	0	214	12,046
4	MARQUETTE UNIVERSITY	12,180	0	4,511	500	45	0	12,180
5	LOYOLA UNIVERSITY	12,500	105	3,886	852	0	90	12,605
6	UNIV. OF PITTSBURGH	13,090	12	4,308	800	561	115	13,102
7	COLUMBIA UNIVERSITY	15,525	60	1,775	500	306	400	15,585
8	F. DICKINSON UNIV.	15,800	262	2,847	800	0	0	16,062
9	CASE WESTERN UNIV.	16,200	136	3,345	620	0	176	16,336
10	NORTHWESTERN UNIV.	18,051	0	1,309	1,125	0	350	18,051
11	NEW YORK UNIVERSITY	18,977	0	4,748	1,050	0	50	18,977
NUMBER		11	8	11	10	3	8	11
MEAN		$13,481.3	$132.0	$3,669.5	$758.9	$304.0	$180.0	$13,577.3
STD. DEVIATION		4,253.32	128.80	1,341.31	225.61	258.00	134.12	4,249.08
	TOTAL							
NUMBER		55	44	57	55	41	34	57
MEAN		$8,557.3	$382.6	$3,322.7	$749.3	$228.8	$294.3	$8,552.4
STD. DEVIATION		6,162.98	451.34	1,404.95	240.38	325.21	227.83	6,192.32

NUMBER = NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEAN
N/AP = INDICATES NOT APPLICABLE
* = INCLUDED IN TUITION
** = INCLUDED IN GENERAL FEES
*** = INCLUDED IN INSTRUMENTS COST

TABLE 9

TOTAL UNDERGRADUATE FIRST-YEAR COSTS FOR RESIDENT
RANK ORDERED BY TOTAL COSTS
1988-89

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
1	MED. U OF S CAROLINA	$ 3,160	$ 0	$ 2,960	$ 450	$ 75	$ 0	$ 6,645
2	U. OF CALIF.,LA	0	1,417	2,825	420	1,680	435	6,777
3	UNIV. OF FLORIDA	4,754	0	1,133	877	100	0	6,864
4	UNIV. OF KENTUCKY	3,680	79	2,402	486	210	100	6,957
5	SO. ILLINOIS UNIV.	2,517	272	3,417	798	70	0	7,074
6	UNIV. OF MISSISSIPPI	4,000	127	1,120	1,100	470	312	7,129
7	U. OF PUERTO RICO	2,500	60	3,815	800	75	91	7,341
8	UNIV. OF N. CAROLINA	1,686	711	3,870	931	243	0	7,441
9	UNIVERSITY OF IOWA	3,870	0	1,920	710	1,000	0	7,500
10	UNIV. OF LOUISVILLE	3,680	0	2,916	810	20	85	7,511
11	SUNY. BUFFALO	5,550	110	1,230	380	100	155	7,525
12	BAYLOR COL. OF DENT.	3,500	40	3,190	842	0	45	7,617
13	UNIV. OF MINNESOTA	5,605	312	1,200	686	60	**	7,863
14	U. OF CALIF.,SF	0	1,701	5,046	1,141	0	**	7,888
15	INDIANA UNIVERSITY	4,800	0	2,391	775	50	0	8,016
16	OHIO STATE UNIV.	4,320	0	2,450	929	120	216	8,035
17	LOUISIANA ST. UNIV.	3,647	1	3,494	391	160	434	8,127
18	SUNY. STONY BROOK	5,550	115	1,100	1,200	46	300	8,311
19	UNIV. OF NEBRASKA	5,395	530	2,486	***	0	0	8,411
20	UNIV. OF ALABAMA	2,977	807	3,385	1,000	0	348	8,517
21	U. OF WASH., SEATTLE	4,215	0	3,136	729	546	0	8,626
22	UNIV. OF TEXAS,SA	3,500	201	4,281	805	19	0	8,806
23	UNIV. OF CONNECTICUT	4,600	2,100	1,700	400	75	0	8,875
24	OREGON HLTH SCI. U.	3,270	268	4,134	610	35	579	8,896
25	MED. COL. OF GEORGIA	3,642	58	4,200	695	408	135	9,138
26	VIRGINIA COMM. UNIV.	5,100	508	2,725	700	30	95	9,158
27	U. OF TEXAS, HOUSTON	3,500	54	3,700	818	880	220	9,172
28	UNIV. OF ILLINOIS	3,717	642	4,319	726	300	120	9,824
29	UNIV. OF OKLAHOMA	4,500	130	4,134	918	160	20	9,862
30	UNIV. OF MISSOURI,KC	5,596	192	3,300	700	85	0	9,873
31	UNIV. OF MARYLAND	5,600	206	3,054	475	126	776	10,237
32	UNIV. OF TENNESSEE	3,957	380	4,725	777	452	0	10,291
33	UNIV. OF MICHIGAN	7,450	136	2,590	700	25	*	10,901
34	UNIV. OF COLORADO	5,394	536	4,350	721	168	155	11,324
35	HOWARD UNIVERSITY	6,400	299	3,966	853	80	280	11,878
36	WEST VIRGINIA UNIV.	2,613	560	7,340	1,205	300	0	12,018
37	U OF DENT NEW JERSEY	8,660	225	2,611	470	82	237	12,285
38	MEHARRY MED. COLLEGE	10,500	395	1,345	1,185	0	550	13,975
39	CREIGHTON UNIVERSITY	12,470	0	2,062	500	30	0	15,062
40	TEMPLE UNIVERSITY	10,812	55	4,646	500	0	0	16,013
41	MARQUETTE UNIVERSITY	12,180	0	4,511	500	45	0	17,236
42	LOYOLA UNIVERSITY	12,500	105	3,886	852	0	90	17,433
43	HARVARD UNIVERSITY	15,750	0	930	350	25	897	17,952
44	UNIV. OF DETROIT	11,660	386	5,800	***	0	214	18,060
45	COLUMBIA UNIVERSITY	15,525	60	1,775	500	306	400	18,566
46	LOMA LINDA UNIV.	13,560	135	4,352	520	100	0	18,667
47	UNIV. OF PITTSBURGH	13,090	12	4,308	800	561	115	18,886
48	F. DICKINSON UNIV.	15,800	262	2,847	800	—0	0	19,709
49	CASE WESTERN UNIV.	16,200	136	3,345	620	0	176	20,477
50	NORTHWESTERN UNIV.	18,051	0	1,309	1,125	0	350	20,835
51	WASHINGTON UNIV.,SL	17,980	72	3,050	540	0	540	22,182
52	TUFTS UNIVERSITY	17,330	1,115	3,500	750	N/AP	822	23,517
53	BOSTON UNIVERSITY	19,900	0	3,192	800	40	400	24,332
54	NEW YORK UNIVERSITY	18,977	0	4,748	1,050	0	50	24,825
55	U. OF PENNSYLVANIA	18,890	620	5,625	700	25	0	25,860
56	UNIV. OF SO. CALIF.	20,589	99	5,100	700	0	267	26,755
57	UNIV. OF THE PACIFIC	25,984	608	6,451	1,392	0	0	34,435
	NUMBER	55	44	57	55	41	34	57
	MEAN	$8,557.3	$382.6	$3,322.7	$749.3	$228.8	$294.3	$12,938.4
	STD. DEVIATION	6,162.98	451.34	1,404.95	240.38	325.21	227.83	8,550.08

NUMBER = NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEAN
N/AP = INDICATES NOT APPLICABLE
* = INCLUDED IN TUITION
** = INCLUDED IN GENERAL FEES
*** = INCLUDED IN INSTRUMENTS COST

TABLE 10

TOTAL UNDERGRADUATE FIRST-YEAR COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1988-89

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PUBLIC							
1	MED. U OF S CAROLINA	$ 3,160	$ 0	$ 2,960	$ 450	$ 75	$ 0	$ 6,645
2	U. OF CALIF..LA	0	1,417	2,825	420	1,680	435	6,777
3	UNIV. OF FLORIDA	4,754	0	1,133	877	100	0	6,864
4	UNIV. OF KENTUCKY	3,680	79	2,402	486	210	100	6,957
5	SO. ILLINOIS UNIV.	2,517	272	3,417	798	70	0	7,074
6	UNIV. OF MISSISSIPPI	4,000	127	1,120	1,100	470	312	7,129
7	U. OF PUERTO RICO	2,500	60	3,815	800	75	91	7,341
8	UNIV. OF N. CAROLINA	1,686	711	3,870	931	243	0	7,441
9	UNIVERSITY OF IOWA	3,870	0	1,920	710	1,000	0	7,500
10	UNIV. OF LOUISVILLE	3,680	0	2,916	810	20	85	7,511
11	SUNY. BUFFALO	5,550	110	1,230	380	100	155	7,525
12	UNIV. OF MINNESOTA	5,605	312	1,200	686	60	**	7,863
13	U. OF CALIF..SF	0	1,701	5,046	1,141	0	**	7,888
14	INDIANA UNIVERSITY	4,800	0	2,391	775	50	0	8,016
15	OHIO STATE UNIV.	4,320	0	2,450	929	120	216	8,035
16	LOUISIANA ST. UNIV.	3,647	1	3,494	391	160	434	8,127
17	SUNY. STONY BROOK	5,550	115	1,100	1,200	46	300	8,311
18	UNIV. OF NEBRASKA	5,395	530	2,486	***	0	0	8,411
19	UNIV. OF ALABAMA	2,977	807	3,385	1,000	0	348	8,517
20	U. OF WASH.. SEATTLE	4,215	0	3,136	729	546	0	8,626
21	UNIV. OF TEXAS.SA	3,500	201	4,281	805	19	0	8,806
22	UNIV. OF CONNECTICUT	4,600	2,100	1,700	400	75	0	8,875
23	OREGON HLTH SCI. U.	3,270	268	4,134	610	35	579	8,896
24	MED. COL. OF GEORGIA	3,642	58	4,200	695	408	135	9,138
25	VIRGINIA COMM. UNIV.	5,100	508	2,725	700	30	95	9,158
26	U. OF TEXAS, HOUSTON	3,500	54	3,700	818	880	220	9,172
27	UNIV. OF ILLINOIS	3,717	642	4,319	726	300	120	9,824
28	UNIV. OF OKLAHOMA	4,500	130	4,134	918	160	20	9,862
29	UNIV. OF MISSOURI,KC	5,596	192	3,300	700	85	0	9,873
30	UNIV. OF MARYLAND	5,600	206	3,054	475	126	776	10,237
31	UNIV. OF TENNESSEE	3,957	380	4,725	777	452	0	10,291
32	UNIV. OF MICHIGAN	7,450	136	2,590	700	25	*	10,901
33	UNIV. OF COLORADO	5,394	536	4,350	721	168	155	11,324
34	WEST VIRGINIA UNIV.	2,613	560	7,340	1,205	300	0	12,018
35	U OF DENT NEW JERSEY	8,660	225	2,611	470	82	237	12,285
NUMBER		33	28	35	34	32	19	35
MEAN		$4,333.4	$444.2	$3,127.4	$745.0	$255.3	$253.3	$8,663.3
STD. DEVIATION		1,420.51	514.45	1,315.31	228.41	352.91	193.08	1,486.33

NUMBER = NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEAN
N/AP = INDICATES NOT APPLICABLE
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** = INCLUDED IN GENERAL FEES
*** = INCLUDED IN INSTRUMENTS COST

TABLE 10 (CONTINUED)

TOTAL UNDERGRADUATE FIRST-YEAR COSTS FOR RESIDENT RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS 1988-89

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PRIVATE							
1	HOWARD UNIVERSITY	$ 6,400	$ 299	$ 3,966	$ 853	$ 80	$ 280	$11,878
2	MEHARRY MED. COLLEGE	10,500	395	1,345	1,185	0	550	13,975
3	CREIGHTON UNIVERSITY	12,470	0	2,062	500	30	0	15,062
4	HARVARD UNIVERSITY	15,750	0	930	350	25	897	17,952
5	LOMA LINDA UNIV.	13,560	135	4,352	520	100	0	18,667
6	WASHINGTON UNIV..SL	17,980	72	3,050	540	0	540	22,182
7	TUFTS UNIVERSITY	17,330	1,115	3,500	750	N/AP	822	23,517
8	BOSTON UNIVERSITY	19,900	0	3,192	800	40	400	24,332
9	U. OF PENNSYLVANIA	18,890	620	5,625	700	25	0	25,860
10	UNIV. OF SO. CALIF.	20,589	99	5,100	700	0	267	26,755
11	UNIV. OF THE PACIFIC	25,984	608	6,451	1,392	0	0	34,435
NUMBER		11	8	11	11	6	7	11
MEAN		$16,304.8	$417.8	$3,597.5	$753.6	$50.0	$536.5	$21,328.6
STD. DEVIATION		5,383.82	354.35	1,738.86	306.40	32.09	247.89	6,613.92
	PRIVATE-STATE RELATED							
1	BAYLOR COL. OF DENT.	3.500	40	3,190	842	0	45	7,617
2	TEMPLE UNIVERSITY	10,812	55	4,646	500	0	0	16,013
3	MARQUETTE UNIVERSITY	12,180	0	4,511	500	45	0	17,236
4	LOYOLA UNIVERSITY	12,500	105	3,886	852	0	90	17,433
5	UNIV. OF DETROIT	11,660	386	5,800	***	0	214	18,060
6	COLUMBIA UNIVERSITY	15,525	60	1,775	500	306	400	18,566
7	UNIV. OF PITTSBURGH	13,090	12	4,308	800	561	115	18,886
8	F. DICKINSON UNIV.	15,800	262	2,847	800	0	0	19,709
9	CASE WESTERN UNIV.	16,200	136	3,345	620	0	176	20,477
10	NORTHWESTERN UNIV.	18,051	0	1,309	1,125	0	350	20,835
11	NEW YORK UNIVERSITY	18,977	0	4,748	1,050	0	50	24,825
NUMBER		11	8	11	10	3	8	11
MEAN		$13,481.3	$132.0	$3,669.5	$758.9	$304.0	$180.0	$18,150.6
STD. DEVIATION		4,253.32	128.80	1,341.31	225.61	258.00	134.12	4,209.43
	TOTAL							
NUMBER		55	44	57	55	41	34	57
MEAN		$8,557.3	$382.6	$3,322.7	$749.3	$228.8	$294.3	$12,938.4
STD. DEVIATION		6,162.98	451.34	1,404.95	240.38	325.21	227.83	6,550.08

NUMBER = NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEAN
N/AP = INDICATES NOT APPLICABLE
* = INCLUDED IN TUITION
** = INCLUDED IN GENERAL FEES
*** = INCLUDED IN INSTRUMENTS COST

FIGURE 1
Total, Resident
1st Year Tuitions, and Fees

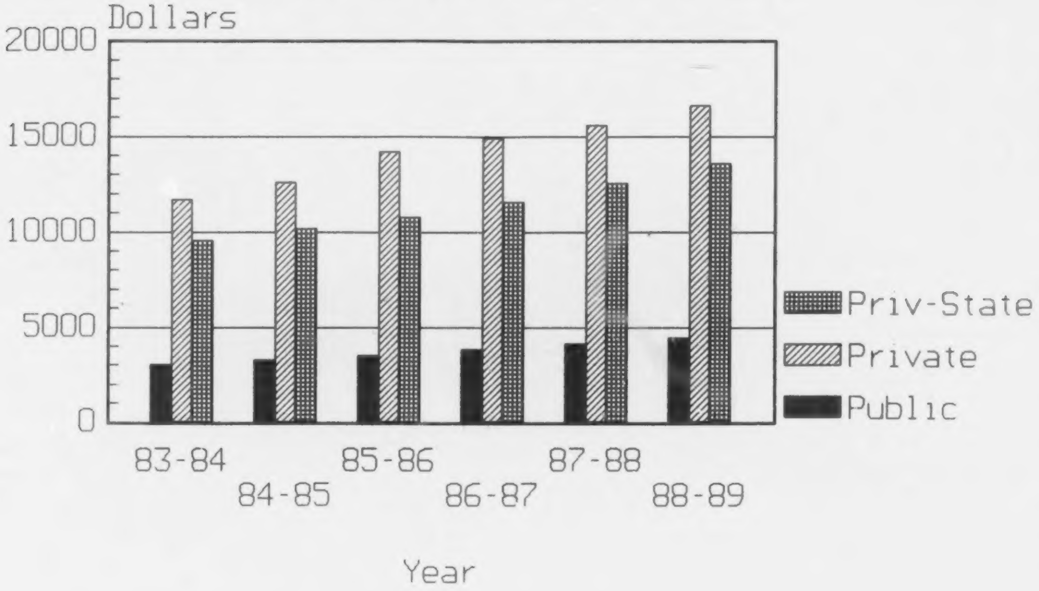

FIGURE 2
Total, Non-Resident
1st Year Tuitions, and Fees

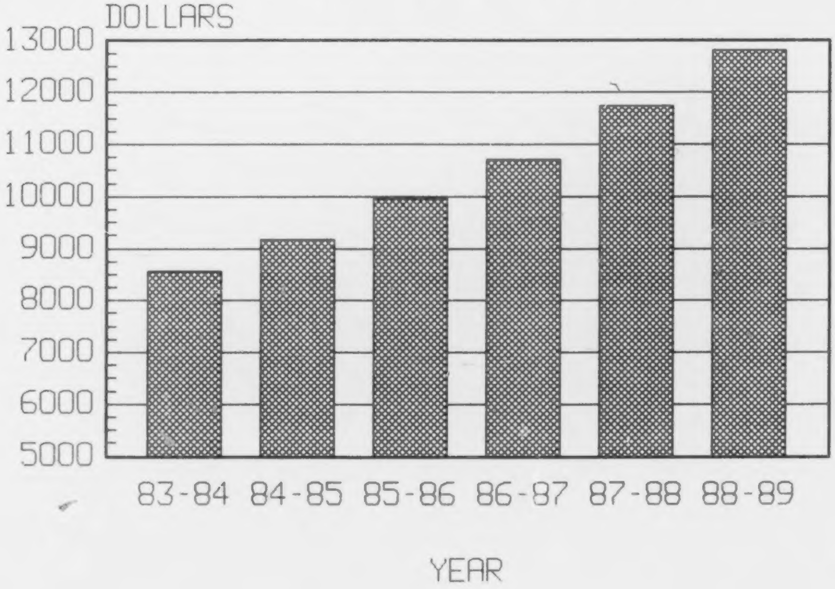

TABLE 11

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR RESIDENT
RANK ORDERED BY TOTAL COSTS
1988-89

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
1	UNIV. OF N. CAROLINA	$ 6,220	$ 2,760	$ 6,022	$ 1,655	$ 984	$ 0	$17,641
2	SO. ILLINOIS UNIV.	10,068	1,088	5,907	1,945	70	0	19,078
3	MED. U OF S CAROLINA	12,325	0	5,826	1,125	350	0	19,626
4	U. OF PUERTO RICO	10,000	240	7,284	1,670	170	364	19,728
5	U. OF CALIF.,SF	0	6,804	11,802	3,124	0	**	21,730
6	LOUISIANA ST. UNIV.	14,588	4	5,004	1,261	498	1,736	23,091
7	UNIV. OF LOUISVILLE	14,720	0	5,974	2,162	40	340	23,236
8	UNIVERSITY OF IOWA	15,480	0	4,800	1,265	2,005	0	23,550
9	UNIV. OF TEXAS.SA	14,000	658	7,052	2,042	76	0	23,828
10	UNIV. OF KENTUCKY	14,720	316	6,676	1,673	515	400	24,300
11	UNIV. OF ALABAMA	11,374	3,318	5,833	3,500	45	1,392	25,462
12	UNIV. OF MISSISSIPPI	16,000	508	3,395	2,600	1,840	1,248	25,591
13	U. OF TEXAS, HOUSTON	14,000	211	5,550	1,653	3,520	880	25,814
14	WEST VIRGINIA UNIV.	9,929	2,150	11,656	1,785	320	0	25,840
15	OREGON HLTH SCI. U.	13,080	1,174	7,779	1,585	140	2,461	26,219
16	U. OF CALIF.,LA	0	6,374	7,005	1,581	10,122	1,740	26,822
17	OHIO STATE UNIV.	19,440	0	3,142	2,147	1,150	1,008	26,887
18	BAYLOR COL. OF DENT.	14,000	155	11,036	1,776	0	198	27,165
19	MED. COL. OF GEORGIA	15,744	272	7,275	1,930	1,535	630	27,386
20	INDIANA UNIVERSITY	19,200	0	6,189	1,900	100	0	27,389
21	UNIV. OF FLORIDA	19,016	0	7,098	2,890	390	0	29,394
22	UNIV. OF ILLINOIS	14,868	2,568	8,759	1,602	1,200	480	29,477
23	SUNY, BUFFALO	22,200	440	4,030	1,130	1,260	620	29,680
24	UNIV. OF OKLAHOMA	18,000	520	8,328	2,258	765	80	29,951
25	UNIV. OF TENNESSEE	15,738	950	9,695	1,888	1,808	0	30,079
26	VIRGINIA COMM. UNIV.	20,400	2,032	5,789	1,700	135	380	30,436
27	UNIV. OF COLORADO	21,576	2,099	5,050	1,611	231	620	31,187
28	UNIV. OF CONNECTICUT	18,400	8,400	2,800	1,600	150	0	31,350
29	SUNY, STONY BROOK	22,200	560	3,500	2,693	1,426	1,200	31,579
30	UNIV. OF MINNESOTA	24,288	1,352	4,050	1,924	810	**	32,424
31	UNIV. OF NEBRASKA	20,501	2,078	9,944	***	0	0	32,523
32	U. OF WASH., SEATTLE	19,670	0	8,841	1,509	3,484	0	33,504
33	UNIV. OF MARYLAND	22,400	824	6,067	1,140	455	2,744	33,630
34	UNIV. OF MISSOURI,KC	25,184	864	7,000	1,850	935	0	35,833
35	HOWARD UNIVERSITY	25,600	1,346	6,241	1,797	170	1,120	36,274
36	UNIV. OF MICHIGAN	29,800	544	5,110	2,240	685	*	38,379
37	U OF DENT NEW JERSEY	34,640	900	3,109	1,165	164	948	40,926
38	TEMPLE UNIVERSITY	43,248	230	8,121	1,500	0	0	53,099
39	CREIGHTON UNIVERSITY	49,880	0	5,396	1,385	365	0	57,026
40	LOYOLA UNIVERSITY	50,000	385	5,714	2,124	0	360	58,583
41	UNIV. OF DETROIT	46,640	1,589	9,940	***	0	856	59,025
42	MARQUETTE UNIVERSITY	48.720	0	10,158	1,110	90	0	60,078
43	MEHARRY MED. COLLEGE	42,000	1,815	9,258	6,102	0	2,200	61,375
44	UNIV. OF PITTSBURGH	52,360	48	5,955	1,550	2,175	460	62,548
45	COLUMBIA UNIVERSITY	62.100	60	6.941	1,500	1,224	1,600	73,425
46	LOMA LINDA UNIV.	62,760	410	7,115	1,460	1,785	0	73,530
47	CASE WESTERN UNIV.	64.800	544	6,335	1,590	0	704	73,973
48	F. DICKINSON UNIV.	63,200	1.048	7,113	2,840	0	0	74,201
49	NORTHWESTERN UNIV.	66,187	0	5,095	2,812	0	1,400	75,494
50	HARVARD UNIVERSITY@@	63,000	0	10,237	1,080	190	3,588	78,095
51	WASHINGTON UNIV.,SL	71,920	157	5,065	1,265	169	2,160	80,736
52	TUFTS UNIVERSITY	69,320	1,965	5,700	1,700	N/AP	3,288	81,973
53	NEW YORK UNIVERSITY	75.908	0	9,104	2,000	0	200	87,212
54	UNIV. OF SO. CALIF.	75,493	378	9,000	1,400	0	979	87,250
55	U. OF PENNSYLVANIA	73.820	2,480	8,275	2,800	200	0	87,575
56	BOSTON UNIVERSITY	79,600	0	6,531	1,500	40	400	88,071
57	UNIV. OF THE PACIFIC @	77,952	1,508	7,275	2,062	550	0	89,347
	NUMBER	57	44	57	55	44	34	57
	MEAN	$32.601.3	$1,457.4	$6,823.6	$1,911.9	$1,007.6	$1,140.7	$43,853.0
	STD. DEVIATION	23,574.25	1,792.53	2,167.99	793.59	1,646.42	899.45	23,228.83

NUMBER = NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEAN
N/AP = INDICATES NOT APPLICABLE
* = INCLUDED IN TUITION
** = INCLUDED IN GENERAL FEES
*** = INCLUDED IN INSTRUMENTS COST
@ = THE UNIVERSITY OF THE PACIFIC HAS A THREE YEAR PROGRAM
@@ = HARVARD UNIVERSITY'S FIFTH YEAR TOTAL COST FOR RESIDENTS IS $16,797

TABLE 12

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1988-89

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PUBLIC							
1	UNIV. OF N. CAROLINA	$ 6.220	$ 2,760	$ 6,022	$ 1,655	$ 984	$ 0	$17,641
2	SO. ILLINOIS UNIV.	10,068	1,088	5,907	1,945	70	0	19,078
3	MED. U OF S CAROLINA	12.325	0	5,826	1,125	350	0	19,626
4	U. OF PUERTO RICO	10,000	240	7,284	1,670	170	364	19,728
5	U. OF CALIF..SF	0	6,804	11,802	3,124	0	**	21,730
6	LOUISIANA ST. UNIV.	14.588	4	5,004	1,261	498	1,736	23,091
7	UNIV. OF LOUISVILLE	14,720	0	5,974	2,162	40	340	23,236
8	UNIVERSITY OF IOWA	15.480	0	4,800	1,265	2,005	0	23,550
9	UNIV. OF TEXAS.SA	14,000	658	7,052	2,042	76	0	23,828
10	UNIV. OF KENTUCKY	14,720	316	6,676	1,673	515	400	24,300
11	UNIV. OF ALABAMA	11,374	3,318	5,833	3,500	45	1,392	25,462
12	UNIV. OF MISSISSIPPI	16,000	508	3,395	2,600	1,840	1,248	25,591
13	U. OF TEXAS. HOUSTON	14.000	211	5,550	1,653	3,520	880	25,814
14	WEST VIRGINIA UNIV.	9.929	2,150	11,656	1,785	320	0	25,840
15	OREGON HLTH SCI. U.	13.080	1,174	7,779	1,585	140	2,461	26,219
16	U. OF CALIF..LA	0	6,374	7,005	1,581	10,122	1,740	26,822
17	OHIO STATE UNIV.	19,440	0	3.142	2,147	1,150	1,008	26,887
18	MED. COL. OF GEORGIA	15.744	272	7,275	1,930	1,535	630	27,386
19	INDIANA UNIVERSITY	19.200	0	6,189	1,900	100	0	27,389
20	UNIV. OF FLORIDA	19,016	0	7,098	2,890	390	0	29,394
21	UNIV. OF ILLINOIS	14.868	2,568	8,759	1,602	1,200	480	29,477
22	SUNY. BUFFALO	22,200	440	4,030	1,130	1,260	620	29,680
23	UNIV. OF OKLAHOMA	18,000	520	8,328	2,258	765	80	29,951
24	UNIV. OF TENNESSEE	15,738	950	9,695	1,888	1,808	0	30,079
25	VIRGINIA COMM. UNIV.	20,400	2,032	5,789	1,700	135	380	30,436
26	UNIV. OF COLORADO	21.576	2.099	5,050	1,611	231	620	31,187
27	UNIV. OF CONNECTICUT	18,400	8.400	2,800	1,600	150	0	31,350
28	SUNY. STONY BROOK	22,200	560	3,500	2,693	1,426	1,200	31,579
29	UNIV. OF MINNESOTA	24,288	1,352	4,050	1,924	810	**	32,424
30	UNIV. OF NEBRASKA	20,501	2.078	9,944	***	0	0	32,523
31	U. OF WASH.. SEATTLE	19.670	0	8,841	1,509	3,484	0	33,504
32	UNIV. OF MARYLAND	22,400	824	6,067	1,140	455	2,744	33,630
33	UNIV. OF MISSOURI.KC	25,184	864	7,000	1,850	935	0	35,833
34	UNIV. OF MICHIGAN	29.800	544	5,110	2,240	685	*	38,379
35	U OF DENT NEW JERSEY	34.640	900	3,109	1,165	164	948	40,926
NUMBER		35	28	35	34	33	19	35
MEAN		$16.564.8	$1,786.0	$6.381.1	$1,876.5	$1,132.6	$1,014.2	$27,816.2
STD. DEVIATION		7.064.39	2.111.98	2,262.64	565.57	1,844.79	732.60	5,376.69

NUMBER = NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEAN
N/AP = INDICATES NOT APPLICABLE
* = INCLUDED IN TUITION
** = INCLUDED IN GENERAL FEES
*** = INCLUDED IN INSTRUMENTS COST

TABLE 12 (CONTINUED)

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1988-89

RANK ORDER	DENTAL SCHOOL	RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PRIVATE							
1	HOWARD UNIVERSITY	$25,600	$ 1,346	$ 6,241	$ 1,797	$ 170	$ 1,120	$36,274
2	CREIGHTON UNIVERSITY	49,880	0	5,396	1,385	365	0	57,026
3	MEHARRY MED. COLLEGE	42,000	1,815	9,258	6,102	0	2,200	61,375
4	LOMA LINDA UNIV.	62,760	410	7,115	1,460	1,785	0	73,530
5	HARVARD UNIVERSITY@@	63,000	0	10,237	1,080	190	3,588	78,095
6	WASHINGTON UNIV..SL	71,920	157	5,065	1,265	169	2,160	80,736
7	TUFTS UNIVERSITY	69,320	1,965	5,700	1,700	N/AP	3,288	81,973
8	UNIV. OF SO. CALIF.	75,493	378	9,000	1,400	0	979	87,250
9	U. OF PENNSYLVANIA	73,820	2,480	8,275	2,800	200	0	87,575
10	BOSTON UNIVERSITY	79,600	0	6,531	1,500	40	400	88,071
11	UNIV. OF THE PACIFIC @	77,952	1,508	7,275	2,062	550	0	89,347
NUMBER		11	8	11	11	8	7	11
MEAN		$62,849.5	$1,257.3	$7,281.1	$2,050.0	$433.6	$1,962.1	$74,659.2
STD. DEVIATION		17,039.60	851.83	1,709.52	1,422.68	567.30	1,198.13	16,689.14
	PRIVATE-STATE RELATED							
1	BAYLOR COL. OF DENT.	14,000	155	11,036	1,776	0	198	27,165
2	TEMPLE UNIVERSITY	43,248	230	8,121	1,500	0	0	53,099
3	LOYOLA UNIVERSITY	50,000	385	5,714	2,124	0	360	58,583
4	UNIV. OF DETROIT	46,640	1,589	9,940	***	0	856	59,025
5	MARQUETTE UNIVERSITY	48,720	0	10,158	1,110	90	0	60,078
6	UNIV. OF PITTSBURGH	52,360	48	5,955	1,550	2,175	460	62,548
7	COLUMBIA UNIVERSITY	62,100	60	6,941	1,500	1,224	1,600	73,425
8	CASE WESTERN UNIV.	64,800	544	6,335	1,590	0	704	73,973
9	F. DICKINSON UNIV.	63,200	1,048	7,113	2,840	0	0	74,201
10	NORTHWESTERN UNIV.	66,187	0	5,095	2,812	0	1,400	75,494
11	NEW YORK UNIVERSITY	75,908	0	9,104	2,000	0	200	87,212
NUMBER		11	8	11	10	3	8	11
MEAN		$53,378.4	$507.3	$7,773.8	$1,880.2	$1,163.0	$722.2	$64,073.0
STD. DEVIATION		16.454.38	546.51	2,020.78	572.48	1,043.83	533.93	15,844.35
	TOTAL							
NUMBER		57	44	57	55	44	34	57
MEAN		$32.601.3	$1,457.4	$6,823.6	$1,911.9	$1,007.6	$1,140.7	$43,853.0
STD. DEVIATION		23.574.25	1,792.53	2,167.99	793.59	1,646.42	899.45	23,228.83

NUMBER = NUMBER OF NON-ZERO ENTRIES USED IN CALCULATING THE MEAN
N/AP = INDICATES NOT APPLICABLE
* = INCLUDED IN TUITION
** = INCLUDED IN GENERAL FEES
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@ = THE UNIVERSITY OF THE PACIFIC HAS A THREE YEAR PROGRAM
@@ = HARVARD UNIVERSITY'S FIFTH YEAR TOTAL COST FOR RESIDENTS IS $16,797

TABLE 13

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR NON-RESIDENT
RANK ORDERED BY TOTAL COSTS
1988-89

RANK ORDER	DENTAL SCHOOL	NON-RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
1	MED. U OF S CAROLINA	$24,650	$ 0	$ 5,826	$ 1,125	$ 350	$ 0	$31,951
2	UNIV. OF ALABAMA	19,200	3,318	5,833	3,500	45	1,392	33,288
3	HOWARD UNIVERSITY	25,600	1,346	6,241	1,797	170	1,120	36,274
4	SO. ILLINOIS UNIV.	30,204	1,088	5,907	1,945	70	0	39,214
5	U. OF CALIF.,SF	18,324	6,804	11,802	3,124	0	**	40,054
6	WEST VIRGINIA UNIV.	24,274	2,150	11,656	1,785	320	0	40,185
7	LOUISIANA ST. UNIV.	32,988	4	5,004	1,261	498	1,736	41,491
8	U. OF PUERTO RICO	32,000	240	7,284	1,670	170	364	41,728
9	SUNY, BUFFALO	35,400	440	4,030	1,130	1,260	620	42,880
10	U. OF CALIF.,LA	17,160	6,374	7,005	1,581	10,122	1,740	43,982
11	OREGON HLTH SCI. U.	30,864	1,174	7,779	1,585	140	2,461	44,003
12	UNIV. OF TENNESSEE	29,964	950	9,695	1,888	1,808	0	44,305
13	UNIV. OF MINNESOTA	36,431	1,352	4,050	1,924	810	**	44,567
14	SUNY, STONY BROOK	35,400	560	3,500	2,693	1,426	1,200	44,779
15	INDIANA UNIVERSITY	40,320	0	6,189	1,900	100	0	48,509
16	UNIV. OF MISSISSIPPI	40,000	508	3,395	2,600	1,840	1,248	49,591
17	UNIVERSITY OF IOWA	42,328	0	4,800	1,265	2,005	0	50,398
18	UNIV. OF MISSOURI,KC	39,960	864	7,000	1,850	935	0	50,609
19	VIRGINIA COMM. UNIV.	41,100	2,032	5,789	1,700	135	380	51,136
20	U OF DENT NEW JERSEY	45,460	900	3,109	1,165	164	948	51,746
21	UNIV. OF CONNECTICUT	41,600	8,400	2,800	1,600	150	0	54,550
22	UNIV. OF OKLAHOMA	43,032	520	8,328	2,258	765	80	54,983
23	UNIV. OF N. CAROLINA	44,213	2,760	6,022	1,655	984	0	55,634
24	UNIV. OF FLORIDA	45,812	0	7,098	2,890	390	0	56,190
25	MED. COL. OF GEORGIA	44,880	272	7,275	1,930	1,535	630	56,522
26	CREIGHTON UNIVERSITY	49,880	0	5,396	1,385	365	0	57,026
27	UNIV. OF ILLINOIS	42,468	2,568	8,759	1,602	1,200	480	57,077
28	LOYOLA UNIVERSITY	50,000	385	5,714	2,124	0	360	58,583
29	UNIV. OF DETROIT	46,640	1,589	9,940	***	0	856	59,025
30	UNIV. OF NEBRASKA	47,435	2,078	9,944	***	0	0	59,457
31	MEHARRY MED. COLLEGE	42,000	1,815	9,258	6,102	0	2,200	61,375
32	UNIV. OF MARYLAND	51,400	824	6,067	1,140	455	2,744	62,630
33	U. OF WASH., SEATTLE	49,840	0	8,841	1,509	3,484	0	63,674
34	UNIV. OF MICHIGAN	55,568	544	5,110	2,240	685	*	64,147
35	OHIO STATE UNIV.	58,010	0	3,142	2,147	1,150	1,008	65,457
36	UNIV. OF TEXAS,SA	56,000	658	7,052	2,042	76	0	65,828
37	UNIV. OF LOUISVILLE	58,640	0	5,974	2,162	40	340	67,156
38	U. OF TEXAS, HOUSTON	56,000	211	5,550	1,653	3,520	880	67,814
39	UNIV. OF KENTUCKY	58,640	316	6,676	1,673	515	400	68,220
40	BAYLOR COL. OF DENT.	56,000	155	11,036	1,776	0	198	69,165
41	COLUMBIA UNIVERSITY	62,100	60	6,941	1,500	1,224	1,600	73,425
42	LOMA LINDA UNIV.	62,760	410	7,115	1,460	1,785	0	73,530
43	CASE WESTERN UNIV.	64,800	544	6,335	1,590	0	704	73,973
44	UNIV. OF COLORADO	64,728	2,099	5,050	1,611	231	620	74,339
45	NORTHWESTERN UNIV.	66,187	0	5,095	2,812	0	1,400	75,494
46	HARVARD UNIVERSITY@@	63,000	0	10,237	1,080	190	3,588	78,095
47	TEMPLE UNIVERSITY	69,808	230	8,121	1,500	0	0	79,659
48	MARQUETTE UNIVERSITY	68,760	0	10,158	1,110	90	0	80,118
49	WASHINGTON UNIV.,SL	71,920	157	5,065	1,265	169	2,160	80,736
50	TUFTS UNIVERSITY	69,320	1,965	5,700	1,700	N/AP	3,288	81,973
51	UNIV. OF PITTSBURGH	74,000	48	5,955	1,550	2,175	460	84,188
52	F. DICKINSON UNIV.	73,200	1,048	7,113	2,840	0	0	84,201
53	NEW YORK UNIVERSITY	75,908	0	9,104	2,000	0	200	87,212
54	U. OF PENNSYLVANIA	73,820	2,480	8,275	2,800	200	0	87,575
55	BOSTON UNIVERSITY	79,600	0	6,531	1,500	40	400	88,071
56	UNIV. OF THE PACIFIC @	77,952	1,508	7,275	2,062	550	0	89,347
57	UNIV. OF SO. CALIF.	82,356	378	9,000	1,400	0	979	94,113
NUMBER		57	44	57	55	44	34	57
MEAN		$49,822.8	$1,457.4	$6,823.6	$1,911.9	$1,007.6	$1,140.7	$61,074.5
STD. DEVIATION		17,053.45	1,792.53	2,167.99	793.59	1,646.42	899.45	16,363.10

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TABLE 14

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR NON-RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1988-89

RANK ORDER	DENTAL SCHOOL	NON-RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PUBLIC							
1	MED. U OF S CAROLINA	$24,650	$ 0	$ 5,826	$ 1,125	$ 350	$ 0	$31,951
2	UNIV. OF ALABAMA	19,200	3,318	5,833	3,500	45	1,392	33,288
3	SO. ILLINOIS UNIV.	30,204	1,088	5,907	1,945	70	0	39,214
4	U. OF CALIF., SF	18,324	6,804	11,802	3,124	0	**	40,054
5	WEST VIRGINIA UNIV.	24,274	2,150	11,656	1,785	320	0	40,185
6	LOUISIANA ST. UNIV.	32,988	4	5,004	1,261	498	1,736	41,491
7	U. OF PUERTO RICO	32,000	240	7,284	1,670	170	364	41,728
8	SUNY. BUFFALO	35,400	440	4,030	1,130	1,260	620	42,880
9	U. OF CALIF., LA	17,160	6,374	7,005	1,581	10,122	1,740	43,982
10	OREGON HLTH SCI. U.	30,864	1,174	7,779	1,585	140	2,461	44,003
11	UNIV. OF TENNESSEE	29,964	950	9,695	1,888	1,808	0	44,305
12	UNIV. OF MINNESOTA	36,431	1,352	4,050	1,924	810	**	44,567
13	SUNY. STONY BROOK	35,400	560	3,500	2,693	1,426	1,200	44,779
14	INDIANA UNIVERSITY	40,320	0	6,189	1,900	100	0	48,509
15	UNIV. OF MISSISSIPPI	40,000	508	3,395	2,600	1,840	1,248	49,591
16	UNIVERSITY OF IOWA	42,328	0	4,800	1,265	2,005	0	50,398
17	UNIV. OF MISSOURI, KC	39,960	864	7,000	1,850	935	0	50,609
18	VIRGINIA COMM. UNIV.	41,100	2,032	5,789	1,700	135	380	51,136
19	U OF DENT NEW JERSEY	45,460	900	3,109	1,165	164	948	51,746
20	UNIV. OF CONNECTICUT	41,600	8,400	2,800	1,600	150	0	54,550
21	UNIV. OF OKLAHOMA	43,032	520	8,328	2,258	765	80	54,983
22	UNIV. OF N. CAROLINA	44,213	2,760	6,022	1,655	984	0	55,634
23	UNIV. OF FLORIDA	45,812	0	7,098	2,890	390	0	56,190
24	MED. COL. OF GEORGIA	44,880	272	7,275	1,930	1,535	630	56,522
25	UNIV. OF ILLINOIS	42,468	2,568	8,759	1,602	1,200	480	57,077
26	UNIV. OF NEBRASKA	47,435	2,078	9,944	***	0	0	59,457
27	UNIV. OF MARYLAND	51,400	824	6,067	1,140	455	2,744	62,630
28	U. OF WASH., SEATTLE	49,840	0	8,841	1,509	3,484	0	63,674
29	UNIV. OF MICHIGAN	55,568	544	5,110	2,240	685	*	64,147
30	OHIO STATE UNIV.	58,010	0	3,142	2,147	1,150	1,008	65,457
31	UNIV. OF TEXAS, SA	56,000	658	7,052	2,042	76	0	65,828
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33	U. OF TEXAS, HOUSTON	56,000	211	5,550	1,653	3,520	880	67,814
34	UNIV. OF KENTUCKY	58,640	316	6,676	1,673	515	400	68,220
35	UNIV. OF COLORADO	64,728	2,099	5,050	1,611	231	620	74,339
NUMBER		35	28	35	34	33	19	35
MEAN		$40,979.8	$1,786.0	$6,381.1	$1,876.5	$1,132.6	$1,014.2	$52,231.2
STD. DEVIATION		12,269.94	2,111.98	2,262.64	565.57	1,844.79	732.60	10,808.93

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TABLE 14 (CONTINUED)

TOTAL UNDERGRADUATE EDUCATIONAL COSTS FOR NON-RESIDENT
RANK ORDERED WITHIN TYPE OF INSTITUTION BY TOTAL COSTS
1988-89

RANK ORDER	DENTAL SCHOOL	NON-RESIDENT TUITION	FEES	INSTRUMENTS	TEXT-BOOKS	OTHER COSTS	HEALTH SERVICE	TOTAL COSTS
	PRIVATE							
1	HOWARD UNIVERSITY	$25,600	$ 1,346	$ 6,241	$ 1,797	$ 170	$ 1,120	$36,274
2	CREIGHTON UNIVERSITY	49,880	0	5,396	1,385	365	0	57,026
3	MEHARRY MED. COLLEGE	42,000	1,815	9,258	6,102	0	2,200	61,375
4	LOMA LINDA UNIV.	62,760	410	7,115	1,460	1,785	0	73,530
5	HARVARD UNIVERSITY@@	63,000	0	10,237	1,080	190	3,588	78,095
6	WASHINGTON UNIV.,SL	71,920	157	5,065	1,265	169	2,160	80,736
7	TUFTS UNIVERSITY	69,320	1,965	5,700	1,700	N/AP	3,288	81,973
8	U. OF PENNSYLVANIA	73,820	2,480	8,275	2,800	200	0	87,575
9	BOSTON UNIVERSITY	79,600	0	6,531	1,500	40	400	88,071
10	UNIV. OF THE PACIFIC @	77,952	1,508	7,275	2,062	550	0	89,347
11	UNIV. OF SO. CALIF.	82,356	378	9,000	1,400	0	979	94,113
NUMBER		11	8	11	11	8	7	11
MEAN		$63,473.4	$1,257.3	$7,281.1	$2,050.0	$433.6	$1,962.1	$75,283.1
STD. DEVIATION		17,663.08	851.83	1,709.52	1,422.68	567.30	1,198.13	17,323.15
	PRIVATE-STATE RELATED							
1	LOYOLA UNIVERSITY	50,000	385	5,714	2,124	0	360	58,583
2	UNIV. OF DETROIT	46,640	1,589	9,940	***	0	856	59,025
3	BAYLOR COL. OF DENT.	56,000	155	11,036	1,776	0	198	69,165
4	COLUMBIA UNIVERSITY	62,100	60	6,941	1,500	1,224	1,600	73,425
5	CASE WESTERN UNIV.	64,800	544	6,335	1,590	0	704	73,973
6	NORTHWESTERN UNIV.	66,187	0	5,095	2,812	0	1,400	75,494
7	TEMPLE UNIVERSITY	69,808	230	8,121	1,500	0	0	79,659
8	MARQUETTE UNIVERSITY	68,760	0	10,158	1,110	90	0	80,118
9	UNIV. OF PITTSBURGH	74,000	48	5,955	1,550	2,175	460	84,188
10	F. DICKINSON UNIV.	73,200	1,048	7,113	2,840	0	0	84,201
11	NEW YORK UNIVERSITY	75,908	0	9,104	2,000	0	200	87,212
NUMBER		11	8	11	10	3	8	11
MEAN		$64,309.3	$507.3	$7,773.8	$1,880.2	$1,163.0	$722.2	$75,003.9
STD. DEVIATION		9,757.97	546.51	2,020.78	572.48	1,043.83	533.93	9,636.67
	TOTAL							
NUMBER		57	44	57	55	44	34	57
MEAN		$49,822.8	$1,457.4	$6,823.6	$1,911.9	$1,007.6	$1,140.7	$61,074.5
STD. DEVIATION		17,053.45	1,792.53	2,167.99	793.59	1,646.42	899.45	16,363.10

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FIGURE 3
Resident Total Cost

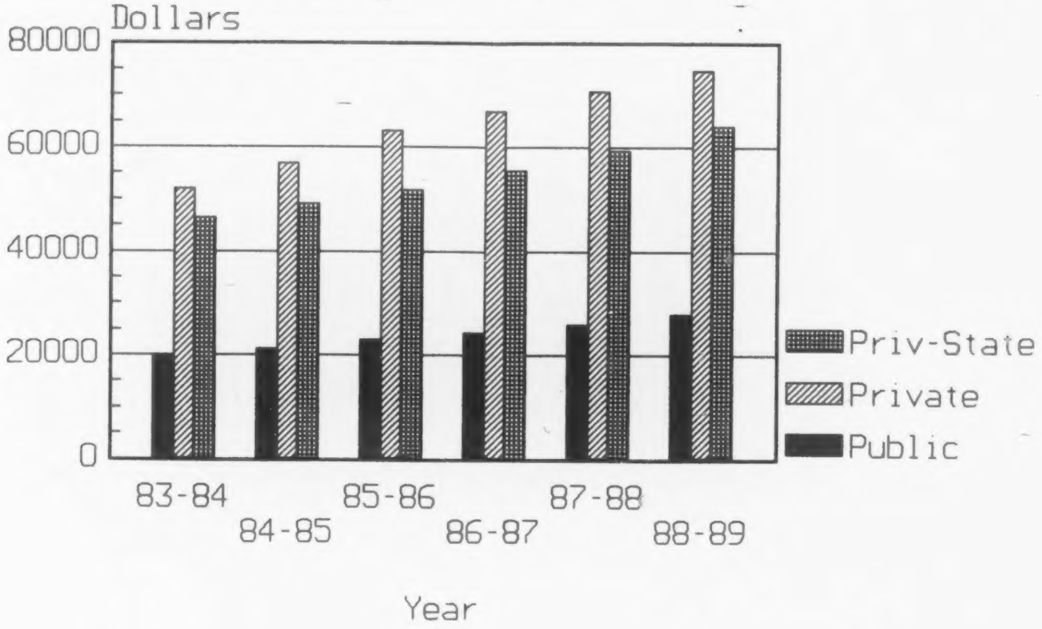
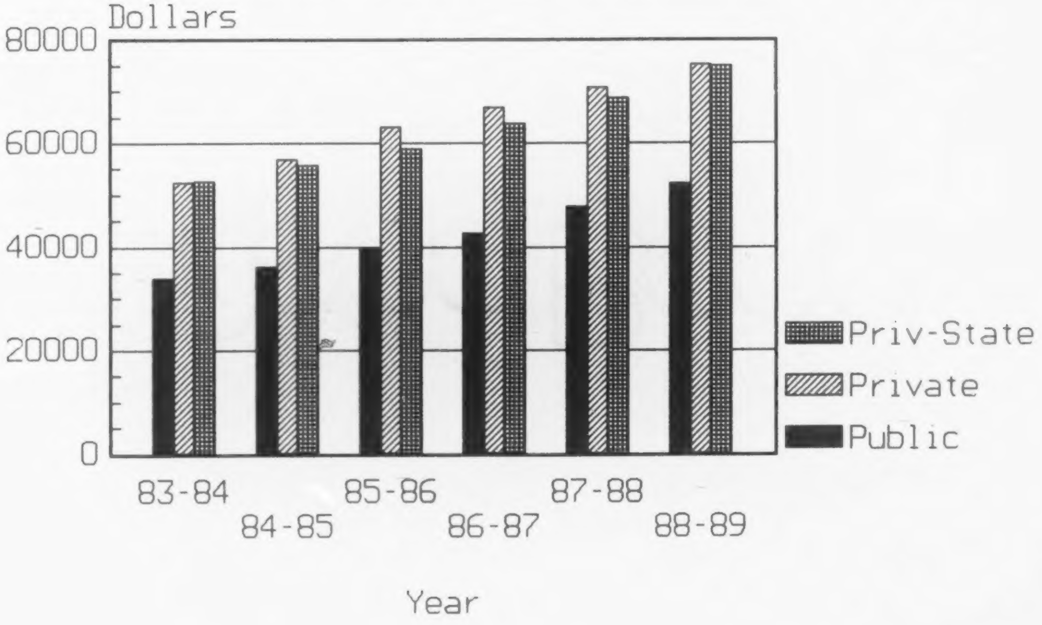


FIGURE 4
Non-Resident Total Cost



ADA
American
Dental
Association

211 East Chicago Avenue
Chicago, Illinois 60611

Supplement 4

Dental School Attrition

Supplement 4 to the
Annual Report 88/89
Dental Education

Council on Dental Education

DENTAL REPORTS PUBLISHED BY THE DIVISION OF EDUCATIONAL MEASUREMENTS

The Division of Educational Measurements publishes the Annual Report on Dental Education and supplemental reports on various aspects of dental education yearly. These reports have been listed below according to a revised number system established last year. As each report is produced, the roster below will appear on the report's inside cover identifying with an "X" those reports which are available. It should be noted that the "Confidential" reports include information which was collected by the Division with the understanding that the resultant reports would not identify specific educational institutions. In this regard, these reports use randomly assigned code numbers for each predoctoral program rather than the name of the institution with the initial distribution of these reports limited to dental schools.

Currently Available			1986 Designation
X	Annual Report on Dental Education		-
X	Supplement 1:	Dental School Admission Information	7
X	Supplement 2:	Trend Analysis	11
X	Supplement 3:	Dental School Tuition	13
X	Supplement 4:	Dental School Attrition	5
	Supplement 5:	Dental School Faculty	10
	Supplement 6:	Financial Report	4

CONFIDENTIAL REPORTS

Supplement 7:	Analysis of Dental School Finances	-
Supplement 8:	Dental School Curriculum, Clock Hours of Instruction Summary Report	14
Supplement 9:	Dental School Curriculum, Clock Hours of Instruction Basic Sciences	15
Supplement 10:	Dental School Curriculum, Clock Hours of Instruction Clinical Sciences	16
Supplement 11:	Dental School Curriculum, Clock Hours of Instruction Behavioral Sciences	17

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I. Introduction

The Division of Educational Measurements annually gathers student withdrawal and attrition data from United States dental schools by means of the Survey of Predoctoral Dental Educational Institutions as well as through withdrawal forms submitted for each student who withdraws from school. A computer system is used by the Division of Educational Measurements to maintain data regarding enrollment figures as supplied by dental schools in the United States. The computer system (DEMS) permits the Division to prepare class and graduate rosters for each dental school as a part of the annual survey instrument. The DEMS system, initiated with the 1986-87 academic year, became fully operational in managing the 1987-88 enrollment and graduate listings.

The DEMS system affords the Division the opportunity to track individuals who withdraw from dental school, transfer to another institution, repeat academic years, or suspend their studies. With this capability, the Division's supplemental report, Dental Student Attrition can provide a more detailed analysis of the students withdrawing from the dental school where they initiated their predoctoral education program. In this regard, the analysis which follows provides information and projections which are based on the second enrolling class to be fully entered on the DEMS system.

In preparing Supplement 4: Dental Student Attrition, every effort was made to assure that comparisons could be drawn to earlier editions of the report. However, to clarify any findings which can be drawn from the report, the following definitions should be understood:

WITHDRAWALS:	Identifies students who withdrew from the class at the dental school where they initiated their predoctoral education program.
ATTRITION:	Reports the number of students who are not currently enrolled in a predoctoral dental education program.
REPEATERS:	Indicates the total number of students repeating an academic year. This figure includes students enrolled at either the initial school of enrollment or the school to which they transferred.
TRANSFERS:	Identifies the number of predoctoral students who have transferred to a different dental school to continue their predoctoral program. These students DO NOT include repeating students.

As indicated in Table 1, the number of students withdrawing from the class and school in which they initiated their predoctoral program increased yearly between 1978-79 and 1985-86. Statistics for the 1986-87 and 1987-88 academic year freshman classes show a change in this trend.

The number of students withdrawing from the 1987-88 first-year class was 289 or 6.61% of the total first-year enrollment. This figure represents a 27 or 8.5% reduction from the number reported for the 1986-87 first-year class. The number of students withdrawing during the 1987-88 academic year is the lowest reported figure for the past seven years.

Table 1
Dental School Freshman Withdrawal/Attrition, 1978-79 to 1987-88

Academic Year	1st-Year Enrollment	Total 1st-Year Withdrawals		Confirmed Attrition		Total Repeaters		Total Transfers	
		#	%	#	%	#	%	#	%
1978-79	6,301	230	3.65						
1979-80	6,132	216	3.52						
1980-81	6,030	259	4.30						
1981-82	5,855	290	4.95						
1982-83	5,498	306	5.57						
1983-84	5,274	357	6.77						
1984-85	4,937	357	7.23						
1985-86	4,843	399	8.24						
1986-87	4,554	316	6.94	226	4.96	67	1.47	23	0.51
1987-88	4,370	289	6.61	212	4.85	66	1.51	11	0.25

The computer program developed to assess freshman withdrawal/attrition was applied to the remaining 1987-88 academic classes; Table 2 shows the results of that analysis.

Table 2
Dental School Total Enrollment Withdrawal/Attrition, 1987-88

Academic Year	Total Enrollment	Total Withdrawals		Confirmed Attrition		Total Repeaters		Total Transfers	
		#	%	#	%	#	%	#	%
1st Year	4,370	289	6.61	212	4.85	66	1.51	11	0.25
2nd Year	4,324	130	3.01	96	2.22	21	0.49	13	0.30
3rd Year	4,351	64	1.47	37	0.85	17	0.39	10	0.23
4th Year	4,827	27	0.56	13	0.27	14	0.29	0	--

Applying the percentage of withdrawals, attritions, repeaters and transfers experienced by all academic classes in 1987-88 to the freshman class; the 1987-88 class would experience, at the conclusion of their predoctoral program, 492 (11.26%) withdrawals. These withdrawals are projected to include: 32 (0.73%) students transferring; 112 (2.56%) repeating students and 348 students leaving dental education for an actual attrition rate of 7.96%.

The number of first-year withdrawals that occurred in private and private-state related schools was lower when compared to public schools. Private and private-state related schools experienced 122 withdrawals while 167 students withdrew from public schools. The majority of freshmen who withdrew did so voluntarily (68.2%). More than one-half (59.9%) of all freshmen withdrawals were in good academic standing when they withdrew.

II. Personal Reasons for Withdrawal

Personal reasons for withdrawal, as in previous years, outnumbered academic reasons (Table 3), while change of career objective and transfer to other dental school remain as two of the major personal reasons for withdrawal (Table 4). As reported by the dental schools, most of the students who withdrew for personal reasons were in good academic standing and had no reported difficulty with coursework.

During the 1987-88 year, 10 students left dental school explicitly to enter a medical school and 53 students left a particular dental school to transfer to another dental school. Financial reasons were given for the withdrawal of six students, two freshmen, two sophomores, one junior, and one senior.

Table 3
General Reasons for Freshman Withdrawal, 1983-84 to 1987-88

General Reasons	1983-84	1984-85	1985-86	1986-87	1987-88
Withdrawls for Personal Reasons	57.9%	46.8%	52.8%	53.2%	53.3%
Withdrawls for Academic Reasons	42.1%	53.2%	47.2%	38.0%	39.1%
Problems in Didactic Courses Only	21.7%	33.3%	28.3%	25.9%	31.1%
Problems in Technic Courses Only	4.2%	4.2%	3.8%	1.9%	3.1%
Problems in Didactic & Technic	16.2%	15.6%	15.0%	10.1%	4.8%

Table 4
General Reasons* for Withdrawal, 1987-88

General Reason	Freshman	Sophomore	Junior	Senior	Total
		Personal Reasons			
Change of Career Objective	80	22	6	0	108
Other General Reasons	28	17	2	7	54
Transfer to Other Dental School	23	18	12	0	53
Financial Problems	2	2	1	1	6
Family Problems	8	4	3	1	16
Poor Health	5	2	3	1	11
Lack of Interest	5	0	0	0	5
Enter Medical School	0	7	3	0	10
Emotional Problems	1	1	1	0	3
Disciplinary Suspension	2	0	0	0	2
		Academic Reasons			
Problems in Didactic Courses Only	90	22	1	0	113
Problems in Technic Courses Only	9	5	0	1	15
Problems in Didactic and Technic	14	19	15	2	50
Problems in Clinic	0	0	9	5	14
		Leave of Absence			
Indefinite Leave	16	9	4	8	37
Definite Leave	6	2	4	1	13

*Reasons for withdrawal are sometimes not specified.

III. Academic Reasons for Withdrawal

In annual studies of dental freshman withdrawal, the DAT scores of students withdrawing because of academic problems were compared with the DAT scores of all freshmen. Since 1975, when this analysis was initiated, the studies have indicated that the percentage of withdrawing students with below average DAT scores was significantly greater than the percentage of all freshmen with below average DAT scores. This year again, there is a significant difference in the DAT scores of those who withdrew because of scholastic difficulty and those individuals withdrawing for personal reasons when compared with the average for all incoming freshmen. The DAT academic average for the 1987-88 first-year class was 4.22. The mean academic score for individuals withdrawing due to scholastic diffficulties was 3.61 while the mean score for students withdrawing for personal reasons was 3.94. The mean DAT science composite score for the entering 1987-88 class was 4.30. The mean science composite score for students withdrawing as a result of didactic problems was 3.39 while individuals leaving dental school for personal reasons had an average

of 4.02. Figures 1 and 2 graphically portray these differences. A study of students withdrawing from their predoctoral studies as a result of problems in technic course was not done due to the minimal number of individuals in this category (9).

FIGURE 1
DAT SCIENCE COMPOSITE SCORES VS.
FRESHMAN WITHDRAWALS
1987-88

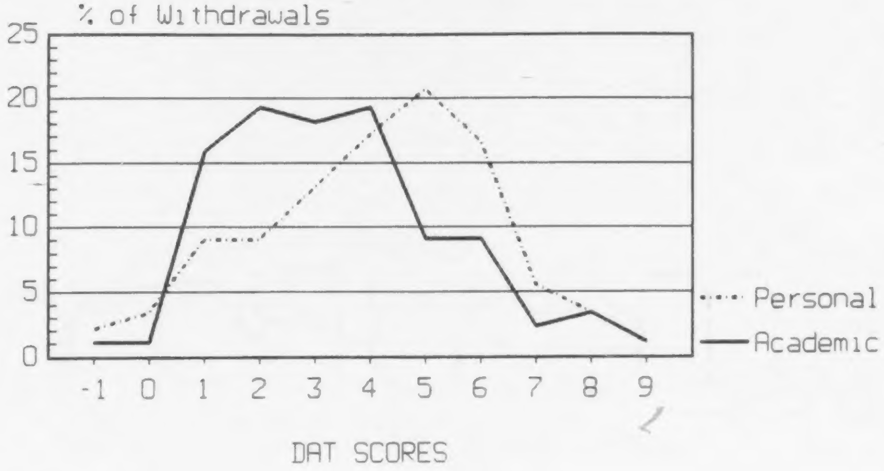
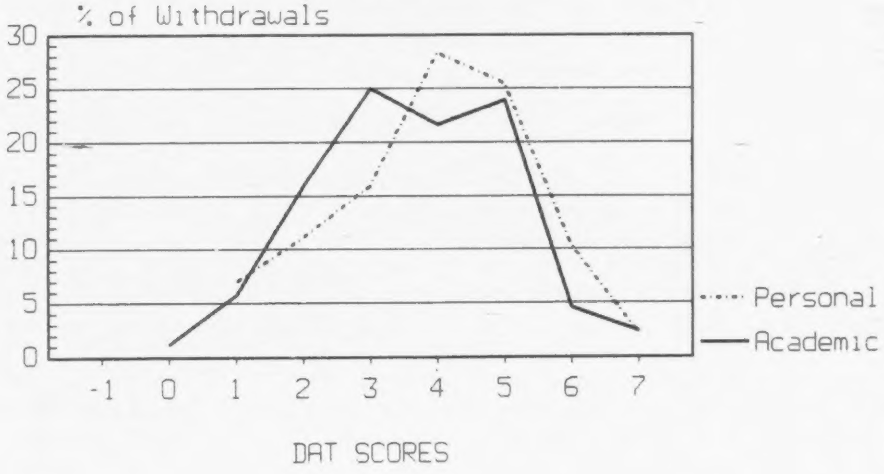


FIGURE 2
DAT ACADEMIC AVERAGES VS.
FRESHMAN WITHDRAWALS
1987-88



IV. Minority Withdrawals

In 1987, women constituted 32.3% of the first-year class in United States dental schools and 29.4% of the total predoctoral dental school enrollment. Women made up 31.5% of the first-year withdrawals and 28.8% of the withdrawals from all four years. As can be seen from Table 5, the withdrawal rate for women in dental school was slightly lower than for men in 1987-88.

Table 5
Sex Differences: Withdrawals by Sex, 1987-88

	Freshman		Sophomore		Junior		Senior		Total	
Sex	N	%*	N	%*	N	%*	N	%*	N	%*
Male	198	6.69	95	3.17	50	1.58	20	0.57	363	2.87
Female	91	6.45	35	2.64	14	1.17	7	0.53	147	2.80

*The precent of both class and total enrollments.

An analysis of student withdrawal rates by ethnic categories indicates that the percentage of minority students withdrawing from dental school is greater that the percentage of ethnic minorities comprising the 1987-88 freshman class. Table 6 demonstrates the increased percentages of ethnic minorities when comparing enrollment and withdrawal statistics.

Table 6
Freshman Withdrawals: Ethnic Minorities, 1987-88

Race	1st Year Enrollment	Percentage of Total Enrollment	Number of Withdrawals	Percentage of Total Withdrawals
Asian/Pacific Islander	636	14.55	45	15.57
Black	280	6.41	27	9.34
Hispanic	358	8.19	26	9.00
Native American	20	0.46	1	0.35
White	3,076	70.39	166	57.44
Unknown			24	8.30
Total	4,370		289	

Table 7 indicates the number and percentage of withdrawals due to personal and scholastic reasons according to ethnic category for 1987-88. The table provides information for the freshman, sophomore, and junior classes. It should be noted that neither applicants participating in the DAT nor students enrolled in predoctoral programs are required to respond to questions regarding ethnicity. In this regard, the number of individuals not responding to the question are excluded from the table.

Table 7
General Reasons for Withdrawals:
Ethnic Minorities, Freshmen, Sophomores, and Juniors, 1987-88

Race/ Year	Total Number Withdrawn	Personal N	Personal %	Scholastic N	Scholastic %
Asian/Pacific Islander					
Freshmen	45	24	53.33	21	46.67
Sophomores	8	6	75.00	2	25.00
Juniors	5	1	20.00	4	80.00
Black					
Freshmen	27	9	33.33	18	66.67
Sophomores	16	8	50.00	8	50.00
Juniors	2	2	100.00	0	-
Hispanic					
Freshmen	26	15	57.69	11	42.31
Sophomores	9	7	77.78	2	22.22
Juniors	7	4	57.14	3	42.86
Native American					
Freshmen	1	1	100.00	0	-
Sophomores	0	0	-	0	-
Juniors	0	0	-	0	-
White					
Freshmen	166	103	62.05	63	37.95
Sophomores	85	52	61.18	33	38.82
Juniors	45	25	55.56	20	44.44

V. Conclusion

The DEMS computer system allowed the Division to revise its approach to reporting student withdrawals and attrition. Further, Supplement 4: Dental School Attrition reports the lowest withdrawal/attrition statistics for the past seven years, reversing the previous trends.

Division of Educational Measurements
Council on Dental Education
American Dental Association
211 East Chicago Avenue
Chicago, Illinois 60611

March 1989

Association

Supplement 5

Dental School Faculty

Supplement 5 to the
Annual Report 88/89
Dental Education

Council on Dental Education

DENTAL REPORTS PUBLISHED BY THE DIVISION OF EDUCATIONAL MEASUREMENTS

The Division of Educational Measurements publishes the Annual Report on Dental Education and supplemental reports on various aspects of dental education yearly. These reports have been listed below according to a revised number system established last year. As each report is produced, the roster below will appear on the report's inside cover identifying with an "X" those reports which are available. It should be noted that the "Confidential" reports include information which was collected by the Division with the understanding that the resultant reports would not identify specific educational institutions. In this regard, these reports use randomly assigned code numbers for each predoctoral program rather than the name of the institution with the initial distribution of these reports limited to dental schools.

Currently Available			1986 Designation
X	Annual Report on Dental Education		-
X	Supplement 1:	Dental School Admission Information	7
X	Supplement 2:	Trend Analysis	11
X	Supplement 3:	Dental School Tuition	13
X	Supplement 4:	Dental School Attrition	5
X	Supplement 5:	Dental School Faculty	10
	Supplement 6:	Financial Report	4

CONFIDENTIAL REPORTS

Supplement 7:	Analysis of Dental School Finances	-
Supplement 8:	Dental School Curriculum, Clock Hours of Instruction Summary Report	14
Supplement 9:	Dental School Curriculum, Clock Hours of Instruction Basic Sciences	15
Supplement 10:	Dental School Curriculum, Clock Hours of Instruction Clinical Sciences	16
Supplement 11:	Dental School Curriculum, Clock Hours of Instruction Behavioral Sciences	17

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INTRODUCTION

The supplements to the Annual Report on Dental Education are intended to provide the Commission on Dental Accreditation, dental educators and practitioners, state and federal agencies, and other interested groups and individuals with information on various aspects of dental education. The purpose of Supplement 5: Dental School Faculty is to provide current and detailed information on the characteristics of the faculties of the 58 dental educational institutions located in the United States and Puerto Rico. The faculty information contained in this supplement is a summary of data obtained from the Survey of Dental Educators, American Association of Dental Schools. The support staff and enrollment information was obtained from the 1988-89 Survey of Predoctoral Dental Educational Institutions, conducted by the Council on Dental Education's, Division of Educational Measurements.

The information in this supplement has been presented in a set of 15 tables. The first 14 tables have been formatted in one of three ways. The first format type lists all 58 institutions either in alphabetical order by state or in rank order according to a particular characteristic. The second format lists institutions in either of these orders, however, the dental schools are first grouped according to their status as a public, private, or private-state related institution. The third format type is used in Table 6 where clinical departments have been grouped according to the number of dental schools reporting faculty members in each of the clinical science departments. Table 6a contains clinical departments with seven or more reporting dental schools. Clinical departments with less than seven reporting schools are listed in Table 6b.

In addition, the full-time equivalents of faculty members have been reported in various tables according to academic discipline. These disciplines, however, have been grouped according to three broad areas, these are: basic science or biomedical, clinical, and behavioral (see Table 15). Full-time equivalents of those faculty whose primary responsibilities are administrative in nature are not included in the tabled values for these areas. Administrators have been excluded in an attempt to report undistorted student-faculty ratios for institutions, especially in the clinical sciences area.

Table 1 reports the full-time equivalents for administrators, basic science and clinical faculties. Definitions of full time vary widely across institutions. For the purpose of this supplement, full time status is defined as a standard of ten half-days devoted to the institution. All full-time equivalents reported are based on this standard and include all faculty, regardless of their status as full-time or part-time faculty. Since the basic sciences are often taught by faculty other than the dental schools' faculties, the type of faculties presenting basic science instruction for the institution are indicated.

An analysis of the full-time equivalents of faculty at each dental school would be incomplete without comparing the full-time equivalents of the clinical sciences faculty members with student enrollment. The ratio of dental students to clinical faculty ranges from a low of 0.99 at Harvard University to a high of 6.95 at Temple University, with a mean ratio of 3.92 students to one clinical sciences faculty member (Table 2). Table 3 reports the same ratios rank-ordered and classified by type of institution.

Table 4 shows the ratios of total student enrollment (undergraduate and advanced specialities enrollments) to the total full-time equivalents of the clinical sciences faculty. The mean ratio for all institutions is 4.43 students to one faculty member. The ratios range from 1.54 at Harvard University to 7.55 at Temple University. Table 5 shows the same ratios, classified by the type of institution and ranked-ordered.

Tables 6a and 6b report the full-time equivalents for dental school clinical sciences faculty by department. Tables 7 and 8 report the numbers of minority faculty members by ethnic categories in the basic and clinical science areas respectively. Table 9 shows the number of women faculty members and administrators in dental schools. The faculties of basic science, clinical science, behavioral science, and auxiliary are included.

The full-time equivalents of support staff in basic and clinical sciences are shown in Tables 10 and 11, respectively. The full-time equivalents for clinical support staff was selected for further analysis in Tables 12 and 13. Table 12 provides rank-ordered ratios of support staff to faculty for all institutions. As shown, these ratios range from a low of 0.26 support staff to one clinical faculty member at Harvard University to a high of 2.88 at the University of Mississippi, with a mean of 1.21. Table 13 presents the same information rank-ordered by type of institution.

Table 14 reports the tenure status of the full-time clinical science faculty members at the 58 dental educational institutions. Table 15 shows the lists of disciplines classified by department. This classififcation scheme was used throughout this supplement.

DIVISION OF EDUCATIONAL MEASUREMENTS
COUNCIL ON DENTAL EDUCATION
AMERICAN DENTAL ASSOCIATION
211 EAST CHICAGO AVENUE
CHICAGO, ILLINOIS 60611

MARCH 1989

TABLE 1
FULL-TIME EQUIVALENTS FOR FACULTY POSITIONS IN DENTAL SCHOOLS: 1988-1989*

DENTAL SCHOOL	ADMINISTRATIVE	BASIC SCIENCE	TYPE OF FACULTY **	CLINICAL SCIENCE
UNIV. OF ALABAMA	4.6	58.0	S	80.1
UNIV. OF THE PACIFIC	5.4	13.1	D	77.9
U. OF CALIF.,SF	4.0	12.0	S	93.5
UNIV. OF CALIF.,LA	1.0	7.5	S	115.7
UNIV. OF SO. CALIF.	10.3	24.4	D	102.9
LOMA LINDA UNIV.	5.8	37.8	M	63.6
UNIV. OF COLORADO	5.6	1.2	S	33.1
UNIV. OF CONNECTICUT	3.0	77.2	S	68.3
GEORGETOWN UNIV. @	9.6	0.0	S	63.7
HOWARD UNIVERSITY	4.1	51.2	M	85.2
UNIV. OF FLORIDA	4.6	10.0	S	85.6
MED. COL. OF GEORGIA	6.0	13.0	D	68.2
LOYOLA UNIVERSITY	3.2	16.0	D	63.4
NORTHWESTERN UNIV.	4.0	23.2	S	68.0
SO. ILLINOIS UNIV.	2.0	9.0	D	42.5
UNIV. OF ILLINOIS	7.6	16.1	S	88.8
INDIANA UNIVERSITY	10.9	3.1	S	96.0
UNIVERSITY OF IOWA	8.2	9.2	M	84.1
UNIV. OF KENTUCKY	0.0	8.3	S	61.5
UNIV. OF LOUISVILLE	5.0	0.0	S	68.8
LOUISIANA ST. UNIV.	3.0	31.7	S	84.8
UNIV. OF MARYLAND	7.0	26.7	D	102.6
HARVARD UNIVERSITY	3.3	1.4	M	94.6
BOSTON UNIVERSITY	3.8	49.3	M	76.5
TUFTS UNIVERSITY	4.8	22.0	S	134.9
UNIV. OF DETROIT	5.4	8.6	D	48.2
UNIV. OF MICHIGAN	5.4	3.0	S	120.3
UNIV. OF MINNESOTA	5.0	13.4	S	102.3
UNIV. OF MISSISSIPPI	2.1	42.1	S	33.7
UNIV. OF MISSOURI,KC	10.0	0.0	I	94.1
WASHINGTON UNIV.,SL	3.6	9.7	D	35.5
CREIGHTON UNIVERSITY	3.8	8.0	S	51.4
UNIV. OF NEBRASKA	0.9	10.0	D	56.4
F. DICKINSON UNIV.	3.5	16.4	D	57.1
U OF DENT NEW JERSEY	7.0	76.9	S	93.3
COLUMBIA UNIVERSITY	3.6	4.0	S	66.2
NEW YORK UNIVERSITY	9.4	19.8	D	156.7
SUNY, STONY BROOK	1.0	50.2	M	37.8
SUNY, BUFFALO	1.0	2.0	M	100.0
UNIV. OF N. CAROLINA	14.6	42.1	M	92.9
OHIO STATE UNIV.	7.0	21.0	S	127.1
CASE WESTERN UNIV.	4.1	8.0	S	47.3
UNIV. OF OKLAHOMA	3.0	8.6	M	53.8
OREGON HLTH SCI. U.	8.7	18.7	D	63.3
TEMPLE UNIVERSITY	4.4	22.0	M	67.3
U. OF PENNSYLVANIA	0.8	31.6	D	72.0
UNIV. OF PITTSBURGH	2.0	18.1	D	89.9
MED. U OF S CAROLINA	1.0	53.5	S	40.8
MEHARRY MED. COLLEGE	2.0	1.4	M	32.4
UNIV. OF TENNESSEE	9.2	3.0	M	73.3
BAYLOR COL. OF DENT.	11.0	26.1	D	87.9
U. OF TEXAS, HOUSTON	6.0	39.9	D	121.7
UNIV. OF TEXAS,SA	8.1	133.7	I	147.7
VIRGINIA COMM. UNIV.	1.0	13.0	I	72.6
U. OF WASH., SEATTLE	4.5	1.8	S	69.9
WEST VIRGINIA UNIV.	3.0	44.8	S	58.8
MARQUETTE UNIVERSITY	4.5	14.0	D	62.1
U. OF PUERTO RICO	9.3	8.9	S	71.2
TOTAL	292.7	1295.7		4509.3

* - FULL-TIME EQUIVALENTS ARE COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - TYPE OF FACULTY PRESENTING BASIC SCIENCE INSTRUCTION.
D = DENTAL SCHOOL M = MEDICAL SCHOOL FACULTY
S = SHARED INSTRUCTION D & M I = INDEPENDENT BASIC SCIENCES

@ - GEORGETOWN UNIVERSITY IS DISCONTINUING THEIR PREDOCTORAL DENTAL EDUCATION PROGRAM AND IS NO LONGER ACCEPTING ENTERING CLASSES.

TABLE 2

RANK-ORDERED RATIO OF UNDERGRADUATE DDS TO TOTAL CLINICAL FACULTY: 1988-1989

RANK ORDER	DENTAL SCHOOL	DDS ENROLLMENT	TOTAL CLINICAL FACULTY*	STUDENT/TOTAL CLINICAL FACULTY RATIO**
1	HARVARD UNIVERSITY	94	94.6	0.99
2	LOUISIANA ST. UNIV.	185	84.8	2.18
3	UNIV. OF CONNECTICUT	155	68.3	2.27
4	WEST VIRGINIA UNIV.	137	58.8	2.33
5	UNIV. OF ALABAMA	193	80.1	2.41
6	UNIV. OF TEXAS,SA	362	147.7	2.45
7	SUNY, STONY BROOK	97	37.8	2.57
8	UNIV. OF KENTUCKY	163	61.5	2.65
9	U. OF WASH., SEATTLE	203	69.9	2.90
10	MED. COL. OF GEORGIA	199	68.2	2.92
11	UNIV. OF LOUISVILLE	202	68.8	2.94
12	U. OF TEXAS, HOUSTON	369	121.7	3.03
13	U. OF CALIF.,LA	352	115.7	3.04
14	UNIV. OF MISSISSIPPI	104	33.7	3.09
15	UNIV. OF MICHIGAN	376	120.3	3.13
16	UNIV. OF N. CAROLINA	293	92.9	3.15
17	U OF DENT NEW JERSEY	301	93.3	3.23
18	SUNY, BUFFALO	326	100.0	3.26
19	HOWARD UNIVERSITY	279	85.2	3.27
20	UNIV. OF FLORIDA	283	85.6	3.31
21	U. OF PUERTO RICO	238	71.2	3.34
22	INDIANA UNIVERSITY	325	96.0	3.39
23	UNIVERSITY OF IOWA	287	84.1	3.41
24	UNIV. OF MINNESOTA	356	102.3	3.48
25	UNIV. OF OKLAHOMA	188	53.8	3.49
26	OHIO STATE UNIV.	449	127.1	3.53
27	UNIV. OF NEBRASKA	200	56.4	3.55
28	COLUMBIA UNIVERSITY	235	66.2	3.55
29	UNIV. OF MARYLAND	381	102.6	3.71
30	U. OF CALIF.,SF	355	93.5	3.80
31	BOSTON UNIVERSITY	292	76.5	3.82
32	OREGON HLTH SCI. U.	247	63.3	3.90
33	UNIV. OF PITTSBURGH	353	89.9	3.93
34	UNIV. OF COLORADO	135	33.1	4.08
35	NEW YORK UNIVERSITY	642	156.7	4.10
36	TUFTS UNIVERSITY	557	134.9	4.13
37	UNIV. OF MISSOURI,KC	390	94.1	4.14
38	SO. ILLINOIS UNIV.	178	42.5	4.19
39	BAYLOR COL. OF DENT.	372	87.9	4.23
40	GEORGETOWN UNIV. @	271	63.7	4.25
41	UNIV. OF TENNESSEE	318	73.3	4.34
42	UNIV. OF ILLINOIS	388	88.8	4.37
43	VIRGINIA COMM. UNIV.	334	72.6	4.60
44	MED. U OF S CAROLINA	192	40.8	4.71
45	LOMA LINDA UNIV.	302	63.6	4.75
46	UNIV. OF SO. CALIF.	516	102.9	5.01
47	UNIV. OF DETROIT	243	48.2	5.04
48	MEHARRY MED. COLLEGE	165	32.4	5.09
49	F. DICKINSON UNIV.	294	57.1	5.15
50	U. OF PENNSYLVANIA	376	72.0	5.22
51	UNIV. OF THE PACIFIC	412	77.9	5.29
52	NORTHWESTERN UNIV.	363	68.0	5.34
53	LOYOLA UNIVERSITY	362	63.4	5.71
54	WASHINGTON UNIV.,SL	204	35.5	5.75
55	CREIGHTON UNIVERSITY	311	51.4	6.05
56	CASE WESTERN UNIV.	302	47.3	6.38
57	MARQUETTE UNIVERSITY	420	62.1	6.76
58	TEMPLE UNIVERSITY	468	67.3	6.95
TOTAL		17094	4509.3	227.65
MEAN		294.7	77.7	3.92

* - TOTAL CLINICAL FACULTY IS COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - RATIO OF STUDENTS TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 2.41 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

@ - DISCONTINUING PROGRAM

TABLE 5
RANK-ORDERED RATIO OF UNDERGRADUATE DDS TO TOTAL CLINICAL FACULTY
BY TYPE OF SCHOOL: 1988-1989

RANK ORDER	DENTAL SCHOOL	DDS ENROLLMENT	TOTAL CLINICAL FACULTY*	STUDENT/TOTAL CLINICAL FACULTY RATIO**
PUBLIC				
1	LOUISIANA ST. UNIV.	185	84.8	2.18
2	UNIV. OF CONNECTICUT	155	68.3	2.27
3	WEST VIRGINIA UNIV.	137	58.8	2.33
4	UNIV. OF ALABAMA	193	80.1	2.41
5	UNIV. OF TEXAS,SA	362	147.7	2.45
6	SUNY, STONY BROOK	97	37.8	2.57
7	UNIV. OF KENTUCKY	163	61.5	2.65
8	U. OF WASH., SEATTLE	203	69.9	2.90
9	MED. COL. OF GEORGIA	199	68.2	2.92
10	UNIV. OF LOUISVILLE	202	68.8	2.94
11	U. OF TEXAS, HOUSTON	369	121.7	3.03
12	U. OF CALIF.,LA	352	115.7	3.04
13	UNIV. OF MISSISSIPPI	104	33.7	3.09
14	UNIV. OF MICHIGAN	376	120.3	3.13
15	UNIV. OF N. CAROLINA	293	92.9	3.15
16	U OF DENT NEW JERSEY	301	93.3	3.23
17	SUNY, BUFFALO	326	100.0	3.26
18	UNIV. OF FLORIDA	283	85.6	3.31
19	U. OF PUERTO RICO	238	71.2	3.34
20	INDIANA UNIVERSITY	325	96.0	3.39
21	UNIVERSITY OF IOWA	287	84.1	3.41
22	UNIV. OF MINNESOTA	356	102.3	3.48
23	UNIV. OF OKLAHOMA	188	53.8	3.49
24	OHIO STATE UNIV.	449	127.1	3.53
25	UNIV. OF NEBRASKA	200	56.4	3.55
26	UNIV. OF MARYLAND	381	102.6	3.71
27	U. OF CALIF.,SF	355	93.5	3.80
28	OREGON HLTH SCI. U.	247	63.3	3.90
29	UNIV. OF COLORADO	135	33.1	4.08
30	UNIV. OF MISSOURI,KC	390	94.1	4.14
31	SO. ILLINOIS UNIV.	178	42.5	4.19
32	UNIV. OF TENNESSEE	318	73.3	4.34
33	UNIV. OF ILLINOIS	388	88.8	4.37
34	VIRGINIA COMM. UNIV.	334	72.6	4.60
35	MED. U OF S CAROLINA	192	40.8	4.71
TOTAL		9261	2804.6	116.89
MEAN		264.6	80.1	3.34

* - TOTAL CLINICAL FACULTY IS COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - RATIO OF STUDENTS TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 2.41 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

@ - DISCONTINUING PROGRAM

TABLE 3(CONT)
RANK-ORDERED RATIO OF UNDERGRADUATE DDS TO TOTAL CLINICAL FACULTY
BY TYPE OF SCHOOL: 1988-1989

RANK ORDER	DENTAL SCHOOL	DDS ENROLLMENT	TOTAL CLINICAL FACULTY*	STUDENT/TOTAL CLINICAL FACULTY RATIO**
PRIVATE				
1	HARVARD UNIVERSITY	94	94.6	0.99
2	HOWARD UNIVERSITY	279	85.2	3.27
3	BOSTON UNIVERSITY	292	76.5	3.82
4	TUFTS UNIVERSITY	557	134.9	4.13
5	GEORGETOWN UNIV. @	271	63.7	4.25
6	LOMA LINDA UNIV.	302	63.6	4.75
7	UNIV. OF SO. CALIF.	516	102.9	5.01
8	MEHARRY MED. COLLEGE	165	32.4	5.09
9	U. OF PENNSYLVANIA	376	72.0	5.22
10	UNIV. OF THE PACIFIC	412	77.9	5.29
11	WASHINGTON UNIV.,SL	204	35.5	5.75
12	CREIGHTON UNIVERSITY	311	51.4	6.05
TOTAL		3779	890.6	53.62
MEAN		314.9	74.2	4.47

RANK ORDER	DENTAL SCHOOL	DDS ENROLLMENT	TOTAL CLINICAL FACULTY*	STUDENT/TOTAL CLINICAL FACULTY RATIO**
PRIVATE-STATE RELATED				
1	COLUMBIA UNIVERSITY	235	66.2	3.55
2	UNIV. OF PITTSBURGH	353	89.9	3.93
3	NEW YORK UNIVERSITY	642	156.7	4.10
4	BAYLOR COL. OF DENT.	372	87.9	4.23
5	UNIV. OF DETROIT	243	48.2	5.04
6	F. DICKINSON UNIV.	294	57.1	5.15
7	NORTHWESTERN UNIV.	363	68.0	5.34
8	LOYOLA UNIVERSITY	362	63.4	5.71
9	CASE WESTERN UNIV.	302	47.3	6.38
10	MARQUETTE UNIVERSITY	420	62.1	6.76
11	TEMPLE UNIVERSITY	468	67.3	6.95
TOTAL		4054	814.1	57.14
MEAN		368.5	74.0	5.19

* - TOTAL CLINICAL FACULTY IS COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - RATIO OF STUDENTS TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 2.41 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

@ - DISCONTINUING PROGRAM

[illegible] ORDERED RATIO OF TOTAL DENTAL ENROLLMENT TO TOTAL CLINICAL FACULTY

1988-1989

RANK ORDER	DENTAL SCHOOL	DDS ENROLLMENT	ADVANCED EDUCATION ENROLLMENT	TOTAL CLINICAL FACULTY*	TOTAL ENROLLMENT/ FACULTY RATIO**
1	HARVARD UNIVERSITY	94	52	94.6	1.54
2	SUNY, STONY BROOK	97	0	37.8	2.57
3	WEST VIRGINIA UNIV.	137	16	58.8	2.60
4	LOUISIANA ST. UNIV.	185	46	84.8	2.72
5	UNIV. OF TEXAS,SA	362	40	147.7	2.72
6	UNIV. OF ALABAMA	193	55	80.1	3.10
7	UNIV. OF KENTUCKY	163	31	61.5	3.15
8	UNIV. OF CONNECTICUT	155	65	68.3	3.22
9	UNIV. OF MISSISSIPPI	104	6	33.7	3.26
10	U. OF CALIF.,LA	352	32	115.7	3.32
11	UNIV. OF LOUISVILLE	202	31	68.8	3.39
12	MED. COL. OF GEORGIA	199	35	68.2	3.43
13	U. OF TEXAS, HOUSTON	369	48	121.7	3.43
14	U. OF WASH., SEATTLE	203	44	69.9	3.53
15	U. OF PUERTO RICO	238	15	71.2	3.55
16	SUNY, BUFFALO	326	38	100.0	3.64
17	U OF DENT NEW JERSEY	301	40	93.3	3.65
18	UNIV. OF FLORIDA	283	31	85.6	3.67
19	HOWARD UNIVERSITY	279	35	85.2	3.69
20	UNIV. OF MICHIGAN	376	69	120.3	3.70
21	UNIV. OF OKLAHOMA	188	14	53.8	3.75
22	UNIV. OF N. CAROLINA	293	68	92.9	3.89
23	INDIANA UNIVERSITY	325	64	96.0	4.05
24	UNIVERSITY OF IOWA	287	54	84.1	4.05
25	OHIO STATE UNIV.	449	76	127.1	4.13
26	UNIV. OF MINNESOTA	356	73	102.3	4.19
27	UNIV. OF NEBRASKA	200	39	56.4	4.24
28	COLUMBIA UNIVERSITY	235	47	66.2	4.26
29	SO. ILLINOIS UNIV.	178	4	42.5	4.28
30	U. OF CALIF.,SF	355	48	93.5	4.31
31	UNIV. OF COLORADO	135	8	33.1	4.32
32	UNIV. OF MARYLAND	381	66	102.6	4.36
33	UNIV. OF PITTSBURGH	353	44	89.9	4.42
34	OREGON HLTH SCI. U.	247	34	63.3	4.44
35	GEORGETOWN UNIV. @	271	21	63.7	4.58
36	NEW YORK UNIVERSITY	642	83	156.7	4.63
37	UNIV. OF MISSOURI,KC	390	47	94.1	4.64
38	UNIV. OF TENNESSEE	318	26	73.3	4.69
39	BAYLOR COL. OF DENT.	372	40	87.9	4.69
40	TUFTS UNIVERSITY	557	87	134.9	4.77
41	UNIV. OF ILLINOIS	388	60	88.8	5.05
42	MED. U OF S CAROLINA	192	17	40.8	5.12
43	VIRGINIA COMM. UNIV.	334	39	72.6	5.14
44	LOMA LINDA UNIV.	302	26	63.6	5.16
45	MEHARRY MED. COLLEGE	165	8	32.4	5.34
46	UNIV. OF DETROIT	243	17	48.2	5.39
47	UNIV. OF THE PACIFIC	412	10	77.9	5.42
48	BOSTON UNIVERSITY	292	127	76.5	5.48
49	UNIV. OF SO. CALIF.	516	61	102.9	5.61
50	F. DICKINSON UNIV.	294	41	57.1	5.87
51	NORTHWESTERN UNIV.	363	46	68.0	6.01
52	CREIGHTON UNIVERSITY	311	4	51.4	6.13
53	U. OF PENNSYLVANIA	376	80	72.0	6.33
54	WASHINGTON UNIV.,SL	204	21	35.5	6.34
55	LOYOLA UNIVERSITY	362	42	63.4	6.37
56	CASE WESTERN UNIV.	302	30	47.3	7.02
57	MARQUETTE UNIVERSITY	420	19	62.1	7.07
58	TEMPLE UNIVERSITY	468	40	67.3	7.55
TOTAL		17094	2360	4509.3	256.97
MEAN		294.7	41.4	77.75	4.43

* - TOTAL CLINICAL FACULTY IS COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - RATIO OF STUDENTS TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 3.10 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

@ - DISCONTINUING PROGRAM

TABLE 5
RANK-ORDERED RATIO OF TOTAL DENTAL ENROLLMENT TO ADJUSTED CLINICAL FACULTY
BY TYPE OF SCHOOL: 1988-1989

RANK ORDER	DENTAL SCHOOL	DDS ENROLLMENT	ADVANCED EDUCATION ENROLLMENT	TOTAL CLINICAL FACULTY*	TOTAL ENROLLMENT/ FACULTY RATIO**
PUBLIC					
1	SUNY, STONY BROOK	97	0	37.8	2.57
2	WEST VIRGINIA UNIV.	137	16	58.8	2.60
3	LOUISIANA ST. UNIV.	185	46	84.8	2.72
4	UNIV. OF TEXAS,SA	362	40	147.7	2.72
5	UNIV. OF ALABAMA	193	55	80.1	3.10
6	UNIV. OF KENTUCKY	163	31	61.5	3.15
7	UNIV. OF CONNECTICUT	155	65	68.3	3.22
8	UNIV. OF MISSISSIPPI	104	6	33.7	3.26
9	U. OF CALIF.,LA	352	32	115.7	3.32
10	UNIV. OF LOUISVILLE	202	31	68.8	3.39
11	MED. COL. OF GEORGIA	199	35	68.2	3.43
12	U. OF TEXAS, HOUSTON	369	48	121.7	3.43
13	U. OF WASH., SEATTLE	203	44	69.9	3.53
14	U. OF PUERTO RICO	238	15	71.2	3.55
15	SUNY, BUFFALO	326	38	100.0	3.64
16	U OF DENT NEW JERSEY	301	40	93.3	3.65
17	UNIV. OF FLORIDA	283	31	85.6	3.67
18	UNIV. OF MICHIGAN	376	69	120.3	3.70
19	UNIV. OF OKLAHOMA	188	14	53.8	3.75
20	UNIV. OF N. CAROLINA	293	68	92.9	3.89
21	INDIANA UNIVERSITY	325	64	96.0	4.05
22	UNIVERSITY OF IOWA	287	54	84.1	4.05
23	OHIO STATE UNIV.	449	76	127.1	4.13
24	UNIV. OF MINNESOTA	356	73	102.3	4.19
25	UNIV. OF NEBRASKA	200	39	56.4	4.24
26	SO. ILLINOIS UNIV.	178	4	42.5	4.28
27	U. OF CALIF.,SF	355	48	93.5	4.31
28	UNIV. OF COLORADO	135	8	33.1	4.32
29	UNIV. OF MARYLAND	381	66	102.6	4.36
30	OREGON HLTH SCI. U.	247	34	63.3	4.44
31	UNIV. OF MISSOURI,KC	390	47	94.1	4.64
32	UNIV. OF TENNESSEE	318	26	73.3	4.69
33	UNIV. OF ILLINOIS	388	60	88.8	5.05
34	MED. U OF S CAROLINA	192	17	40.8	5.12
35	VIRGINIA COMM. UNIV.	334	39	72.6	5.14
TOTAL		9261	1379	2804.6	133.30
MEAN		264.6	40.6	80.13	3.81

* - TOTAL CLINICAL FACULTY IS COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - RATIO OF STUDENTS TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 3.10 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

a - DISCONTINUING PROGRAM

TABLE [illegible] (CONT'D)
RANK ORDERED RATIO OF TOTAL DENTAL ENROLLMENT TO TOTAL CLINICAL FACULTY
BY TYPE OF SCHOOL: 1988-1989

RANK ORDER	DENTAL SCHOOL	DDS ENROLLMENT	ADVANCED EDUCATION ENROLLMENT	TOTAL CLINICAL FACULTY*	TOTAL ENROLLMENT/ FACULTY RATIO**
PRIVATE					
1	HARVARD UNIVERSITY	94	52	94.6	1.54
2	HOWARD UNIVERSITY	279	35	85.2	3.69
3	GEORGETOWN UNIV. @	271	21	63.7	4.58
4	TUFTS UNIVERSITY	557	87	134.9	4.77
5	LOMA LINDA UNIV.	302	26	63.6	5.16
6	MEHARRY MED. COLLEGE	165	8	32.4	5.34
7	UNIV. OF THE PACIFIC	412	10	77.9	5.42
8	BOSTON UNIVERSITY	292	127	76.5	5.48
9	UNIV. OF SO. CALIF.	516	61	102.9	5.61
10	CREIGHTON UNIVERSITY	311	4	51.4	6.13
11	U. OF PENNSYLVANIA	376	80	72.0	6.33
12	WASHINGTON UNIV.,SL	204	21	35.5	6.34
TOTAL		3779	532	890.6	60.39
MEAN		314.9	44.3	74.22	5.03

RANK ORDER	DENTAL SCHOOL	DDS ENROLLMENT	ADVANCED EDUCATION ENROLLMENT	TOTAL CLINICAL FACULTY*	TOTAL ENROLLMENT/ FACULTY RATIO**
PRIVATE-STATE RELATED					
1	COLUMBIA UNIVERSITY	235	47	66.2	4.26
2	UNIV. OF PITTSBURGH	353	44	89.9	4.42
3	NEW YORK UNIVERSITY	642	83	156.7	4.63
4	BAYLOR COL. OF DENT.	372	40	87.9	4.69
5	UNIV. OF DETROIT	243	17	48.2	5.39
6	F. DICKINSON UNIV.	294	41	57.1	5.87
7	NORTHWESTERN UNIV.	363	46	68.0	6.01
8	LOYOLA UNIVERSITY	362	42	63.4	6.37
9	CASE WESTERN UNIV.	302	30	47.3	7.02
10	MARQUETTE UNIVERSITY	420	19	62.1	7.07
11	TEMPLE UNIVERSITY	468	40	67.3	7.55
TOTAL		4054	449	814.1	63.28
MEAN		368.5	40.8	74.01	5.75

* - TOTAL CLINICAL FACULTY IS COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - RATIO OF STUDENTS TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 3.10 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

@ - DISCONTINUING PROGRAM

TABLE 6a
DENTAL SCHOOL CLINICAL FACULTY BY DEPARTMENT (F.T.E.) SEVEN OR MORE OBSERVATIONS: 1988-1989

DENTAL SCHOOL	ANESTHESIOLOGY	CMTY DENT	CMTY HLTH & PREVENTIVE DENT	COMP DENT CARE	DENT ANAT	DENT AUX. UTIL	DENTAL MATERIALS	DIAGNOSIS & TREATMENT PLANNING
UNIV. OF ALABAMA	-	4.5	2.0	-	-	2.0	-	5.2
UNIV. OF THE PACIFIC	-	11.8	-	-	-	-	-	9.8
U. OF CALIF.,SF	-	1.2	-	-	2.5	1.2	-	1.0
U. OF CALIF.,LA	1.0	-	-	-	-	-	-	-
UNIV. OF SO. CALIF.	4.3	3.8	-	-	-	1.8	-	5.9
LOMA LINDA UNIV.	-	-	-	1.0	-	-	-	1.5
UNIV. OF COLORADO	-	0.9	-	-	0.8	-	-	1.0
UNIV. OF CONNECTICUT	-	-	-	-	-	1.0	-	-
GEORGETOWN UNIV. @	-	5.0	-	-	-	-	0.7	-
HOWARD UNIVERSITY	-	7.9	-	-	-	-	-	-
UNIV. OF FLORIDA	-	6.6	-	-	-	2.0	-	5.5
MED. COL. OF GEORGIA	-	1.0	-	-	3.0	3.0	4.0	-
LOYOLA UNIVERSITY	-	-	2.1	-	-	-	2.4	-
NORTHWESTERN UNIV.	-	-	-	-	-	-	-	5.3
SO. ILLINOIS UNIV.	-	-	1.0	-	-	3.0	1.0	1.5
UNIV. OF ILLINOIS	-	-	-	13.2	0.1	-	-	-
INDIANA UNIVERSITY	-	2.8	-	-	1.0	-	5.3	-
UNIVERSITY OF IOWA	-	7.1	-	-	-	-	-	5.0
UNIV. OF KENTUCKY	-	1.0	2.0	-	-	-	-	3.8
UNIV. OF LOUISVILLE	-	10.0	-	-	-	-	-	3.4
LOUISIANA ST. UNIV.	-	-	8.0	-	-	-	-	-
UNIV. OF MARYLAND	-	7.1	-	-	-	-	-	11.2
HARVARD UNIVERSITY	0.6	0.1	-	-	-	0.2	-	0.1
BOSTON UNIVERSITY	-	1.1	1.0	-	-	0.8	-	2.0
TUFTS UNIVERSITY	1.0	0.1	-	-	0.5	-	1.0	9.2
UNIV. OF DETROIT	-	-	-	6.4	-	-	-	1.2
UNIV. OF MICHIGAN	-	-	5.1	-	-	-	-	-
UNIV. OF MINNESOTA	-	-	-	-	1.8	0.4	-	5.0
UNIV. OF MISSISSIPPI	-	1.6	-	-	1.0	-	-	1.2
UNIV. OF MISSOURI,KC	-	-	-	-	-	-	-	-
WASHINGTON UNIV.,SL	-	0.1	-	-	-	-	0.1	1.0
CREIGHTON UNIVERSITY	0.2	1.7	0.7	4.4	0.3	-	-	3.8
UNIV. OF NEBRASKA	-	1.0	-	6.3	0.1	-	0.9	3.5
F. DICKINSON UNIV.	-	8.8	-	-	-	-	-	5.9
U OF DENT NEW JERSEY	-	-	-	-	2.5	-	-	7.8
COLUMBIA UNIVERSITY	-	1.4	-	1.4	0.4	1.2	-	1.8
NEW YORK UNIVERSITY	-	-	-	35.8	-	0.2	4.7	10.0
SUNY, STONY BROOK	1.0	-	-	-	-	-	-	-
SUNY, BUFFALO	-	-	-	-	-	-	-	-
UNIV. OF N. CAROLINA	1.0	3.0	3.5	-	-	-	-	5.0
OHIO STATE UNIV.	0.8	1.4	-	-	-	0.2	2.0	4.6
CASE WESTERN UNIV.	-	2.1	-	-	2.0	-	-	-
UNIV. OF OKLAHOMA	-	2.3	-	-	-	-	-	4.1
OREGON HLTH SCI. U.	-	-	-	-	-	-	1.3	-
TEMPLE UNIVERSITY	-	1.6	-	-	-	-	1.0	4.8
U. OF PENNSYLVANIA	-	2.9	-	-	-	0.2	-	-
UNIV. OF PITTSBURGH	4.0	0.1	-	-	7.6	-	-	10.9
MED. U OF S CAROLINA	-	1.0	-	-	-	-	-	1.4
MEHARRY MED. COLLEGE	-	-	-	-	-	-	-	2.1
UNIV. OF TENNESSEE	-	1.0	-	-	-	1.0	-	5.2
BAYLOR COL. OF DENT.	-	2.0	-	-	0.1	-	3.2	-
U. OF TEXAS, HOUSTON	-	8.8	-	-	3.1	-	-	-
UNIV. OF TEXAS,SA	-	5.2	-	-	-	-	-	5.2
VIRGINIA COMM. UNIV.	-	0.6	-	-	-	-	-	-
U. OF WASH., SEATTLE	-	6.1	-	-	-	-	-	7.0
WEST VIRGINIA UNIV.	-	2.7	-	-	-	-	-	3.0
MARQUETTE UNIVERSITY	-	1.9	-	-	1.8	-	1.6	5.1
U. OF PUERTO RICO	-	-	-	-	-	-	-	5.7
TOTAL	13.9	129.3	25.4	68.5	26.8	18.2	29.2	176.7

@ - DISCONTINUING PROGRAM

TABLE 6a (CONT)
DENTAL SCHOOL CLINICAL FACULTY BY DEPARTMENT (F.T.E.) SEVEN OR MORE OBSERVATIONS: 1988-1989

DENTAL SCHOOL	ENDO-DONTICS	GEN DENT	GEN PRAC RESD	GERIATRIC DENTISTRY	HOSP DENT SERV	INTERNAL MEDICINE	JURIS-RUDENCE
UNIV. OF ALABAMA	3.5	-	-	-	2.3	-	-
UNIV. OF THE PACIFIC	4.1	-	-	-	-	-	-
U. OF CALIF.,SF	6.4	-	-	0.7	-	0.3	-
U. OF CALIF.,LA	6.4	-	-	-	3.6	-	-
UNIV. OF SO. CALIF.	4.7	-	-	3.0	-	-	-
LOMA LINDA UNIV.	4.3	6.2	-	0.4	-	1.0	0.1
UNIV. OF COLORADO	2.1	-	1.4	1.6	-	-	-
UNIV. OF CONNECTICUT	6.0	-	1.5	1.0	-	-	-
GEORGETOWN UNIV. @	2.7	-	-	-	-	-	-
HOWARD UNIVERSITY	6.9	-	-	-	0.1	1.0	-
UNIV. OF FLORIDA	5.9	1.0	1.0	1.0	-	-	-
MED. COL. OF GEORGIA	4.2	-	-	-	-	-	-
LOYOLA UNIVERSITY	6.4	-	-	-	-	-	-
NORTHWESTERN UNIV.	6.2	-	-	-	1.3	0.3	-
SO. ILLINOIS UNIV.	3.9	1.8	-	-	-	0.5	-
UNIV. OF ILLINOIS	7.3	0.4	-	-	-	-	-
INDIANA UNIVERSITY	4.3	-	-	-	0.8	0.1	-
UNIVERSITY OF IOWA	4.2	-	-	-	1.0	-	-
UNIV. OF KENTUCKY	3.4	1.0	2.0	1.0	-	-	-
UNIV. OF LOUISVILLE	4.0	-	-	-	-	-	-
LOUISIANA ST. UNIV.	4.3	11.9	-	-	-	-	-
UNIV. OF MARYLAND	5.1	1.0	-	-	1.8	-	-
HARVARD UNIVERSITY	1.5	0.8	-	1.0	-	-	-
BOSTON UNIVERSITY	4.8	-	-	-	0.1	1.5	0.2
TUFTS UNIVERSITY	5.8	5.5	-	[illegible]	-	0.1	0.1
UNIV. OF DETROIT	2.8	-	-	-	-	0.2	-
UNIV. OF MICHIGAN	-	-	-	-	2.0	-	-
UNIV. OF MINNESOTA	4.6	-	3.5	0.9	1.0	0.5	0.8
UNIV. OF MISSISSIPPI	2.6	1.2	0.8	-	-	-	-
UNIV. OF MISSOURI,KC	5.1	1.8	-	-	7.2	-	-
WASHINGTON UNIV.,SL	1.6	-	-	-	-	-	-
CREIGHTON UNIVERSITY	3.4	-	0.9	-	-	-	-
UNIV. OF NEBRASKA	2.1	0.1	1.0	-	-	-	0.1
F. DICKINSON UNIV.	2.0	-	-	-	-	-	0.1
U OF DENT NEW JERSEY	8.7	-	-	-	-	-	-
COLUMBIA UNIVERSITY	5.8	-	-	-	2.4	-	-
NEW YORK UNIVERSITY	7.6	-	-	-	3.4	-	-
SUNY, STONY BROOK	0.6	-	-	-	-	-	1.0
SUNY, BUFFALO	4.4	1.0	-	-	5.1	-	-
UNIV. OF N. CAROLINA	3.4	-	-	-	4.0	-	-
OHIO STATE UNIV.	4.6	1.6	1.9	2.0	-	16.3	-
CASE WESTERN UNIV.	3.1	6.0	-	-	-	0.1	-
UNIV. OF OKLAHOMA	2.9	0.6	-	-	-	-	-
OREGON HLTH SCI. U.	2.9	-	-	-	3.0	0.5	-
TEMPLE UNIVERSITY	5.5	-	-	-	-	-	0.2
U. OF PENNSYLVANIA	4.5	-	-	-	1.0	-	-
UNIV. OF PITTSBURGH	1.0	-	-	-	-	-	-
MED. U OF S CAROLINA	2.0	-	-	-	1.0	-	-
MEHARRY MED. COLLEGE	1.5	-	-	-	2.5	-	-
UNIV. OF TENNESSEE	3.1	4.9	-	-	-	-	-
BAYLOR COL. OF DENT.	6.0	9.8	-	-	-	0.2	-
U. OF TEXAS, HOUSTON	6.8	18.7	-	-	-	0.2	-
UNIV. OF TEXAS,SA	7.6	24.6	-	0.2	0.2	-	0.1
VIRGINIA COMM. UNIV.	5.4	-	-	-	-	-	-
U. OF WASH., SEATTLE	3.2	-	-	-	2.0	-	-
WEST VIRGINIA UNIV.	4.7	-	0.2	-	4.6	-	-
MARQUETTE UNIVERSITY	3.7	-	-	-	-	-	-
U. OF PUERTO RICO	3.2	1.3	-	-	1.7	-	-
TOTAL	244.8	101.2	14.2	15.5	52.1	22.8	2.7

@ - DISCONTINUING PROGRAM

TABLE 6a (CONT)
DENTAL SCHOOL CLINICAL FACULTY BY DEPARTMENT (F.T.E.) SEVEN OR MORE OBSERVATIONS: 1988-1989

DENTAL SCHOOL	NUTRI-TION	OCCLU-SION	OPERATIVE DENTISTRY	ORAL BIOL	ORAL DIAG-NOSIS	ORAL DIAG AND ORAL RADIOLOGY	ORAL PATH	ORAL SURGERY
UNIV. OF ALABAMA	7.3	-	-	5.0	-	-	2.0	5.7
UNIV. OF THE PACIFIC	-	-	9.4	-	-	-	-	5.8
U. OF CALIF.,SF	-	-	13.9	7.5	0.9	-	1.0	9.6
U. OF CALIF.,LA	-	8.3	12.2	9.7	2.9	-	2.0	9.7
UNIV. OF SO. CALIF.	-	-	-	-	-	-	4.5	3.0
LOMA LINDA UNIV.	-	-	-	-	0.9	-	0.1	4.1
UNIV. OF COLORADO	0.1	1.1	3.2	-	0.4	0.7	0.8	3.2
UNIV. OF CONNECTICUT	-	-	4.8	15.3	6.0	-	2.0	3.0
GEORGETOWN UNIV. @	-	3.3	10.8	-	0.2	4.3	1.5	3.7
HOWARD UNIVERSITY	0.8	-	-	-	-	5.8	3.4	8.2
UNIV. OF FLORIDA	-	-	9.7	2.0	1.0	1.0	3.3	7.1
MED. COL. OF GEORGIA	-	3.0	-	-	7.0	-	4.0	4.5
LOYOLA UNIVERSITY	-	-	11.5	-	-	8.2	-	5.3
NORTHWESTERN UNIV.	-	-	9.1	5.1	-	-	2.0	6.3
SO. ILLINOIS UNIV.	-	1.0	5.4	-	0.8	1.0	1.0	2.4
UNIV. OF ILLINOIS	0.4	-	10.1	-	2.4	7.2	-	5.5
INDIANA UNIVERSITY	-	-	9.6	-	1.2	9.0	2.4	5.3
UNIVERSITY OF IOWA	0.2	-	12.4	-	-	-	5.7	7.0
UNIV. OF KENTUCKY	-	1.0	-	1.0	-	1.0	3.0	6.2
UNIV. OF LOUISVILLE	-	-	-	3.0	1.0	-	3.0	4.3
LOUISIANA ST. UNIV.	-	-	6.8	-	-	9.1	2.0	8.8
UNIV. OF MARYLAND	-	-	-	-	2.0	0.2	5.0	5.4
HARVARD UNIVERSITY	-	-	13.5	10.0	-	1.0	6.9	10.3
BOSTON UNIVERSITY	2.4	0.4	10.0	3.7	-	0.3	2.2	6.5
TUFTS UNIVERSITY	1.1	-	12.2	1.0	2.1	-	4.1	12.4
UNIV. OF DETROIT	0.2	-	6.4	0.8	2.4	-	0.9	3.8
UNIV. OF MICHIGAN	-	-	-	16.1	11.6	-	5.0	5.0
UNIV. OF MINNESOTA	-	1.8	22.3	4.0	0.6	0.8	4.0	5.6
UNIV. OF MISSISSIPPI	-	-	1.6	-	-	-	2.8	1.1
UNIV. OF MISSOURI,KC	-	-	11.3	7.0	-	13.7	3.0	7.5
WASHINGTON UNIV.,SL	-	-	-	0.1	1.1	0.8	1.2	4.3
CREIGHTON UNIVERSITY	-	0.2	8.5	2.7	1.0	-	0.8	3.9
UNIV. OF NEBRASKA	-	-	6.4	1.0	1.0	-	3.0	5.3
F. DICKINSON UNIV.	-	-	-	-	0.1	-	0.3	5.3
U OF DENT NEW JERSEY	-	1.0	13.3	2.0	0.2	3.0	3.7	10.0
COLUMBIA UNIVERSITY	0.1	-	7.8	-	-	2.6	2.0	7.0
NEW YORK UNIVERSITY	-	-	29.6	-	-	-	-	10.3
SUNY, STONY BROOK	-	-	4.7	9.0	-	-	1.0	2.0
SUNY, BUFFALO	-	2.7	13.0	22.4	-	1.2	4.3	7.4
UNIV. OF N. CAROLINA	-	1.0	16.2	-	2.0	1.0	1.0	7.0
OHIO STATE UNIV.	-	-	-	10.1	-	-	3.2	7.9
CASE WESTERN UNIV.	0.1	-	4.2	0.5	-	3.2	1.6	3.6
UNIV. OF OKLAHOMA	-	2.3	6.5	-	0.1	-	2.0	2.1
OREGON HLTH SCI. U.	1.0	-	7.0	-	4.8	-	-	6.0
TEMPLE UNIVERSITY	-	-	11.6	-	3.7	-	-	4.4
U. OF PENNSYLVANIA	-	-	-	6.4	-	-	-	2.6
UNIV. OF PITTSBURGH	-	-	-	-	-	-	-	4.8
MED. U OF S CAROLINA	-	-	8.3	-	2.0	-	1.0	3.2
MEHARRY MED. COLLEGE	-	-	4.4	-	3.0	0.4	1.0	2.9
UNIV. OF TENNESSEE	1.0	2.1	5.6	-	2.1	-	1.8	7.5
BAYLOR COL. OF DENT.	-	-	10.6	-	-	8.3	2.9	6.2
U. OF TEXAS, HOUSTON	1.0	2.1	11.4	-	3.2	-	-	8.2
UNIV. OF TEXAS,SA	0.5	4.5	10.0	-	-	3.4	5.0	8.4
VIRGINIA COMM. UNIV.	-	-	-	-	-	-	7.4	8.3
U. OF WASH., SEATTLE	0.8	0.8	-	7.4	0.5	-	1.0	6.3
WEST VIRGINIA UNIV.	-	-	11.0	-	1.0	-	2.0	4.1
MARQUETTE UNIVERSITY	-	-	7.7	-	-	-	-	4.3
U. OF PUERTO RICO	1.1	-	5.8	-	0.1	-	2.0	6.7
TOTAL	18.1	36.6	409.8	152.8	69.1	86.9	125.8	336.3

@ - DISCONTINUING PROGRAM

TABLE 6a (CONT)
DENTAL SCHOOL CLINICAL FACULTY BY DEPARTMENT (F.T.E.) SEVEN OR MORE OBSERVATIONS
1988-1989

DENTAL SCHOOL	ORTHO-DONTICS	PAIN & ANXIETY CONTROL	PEDIA-TRIC DENT	PERIO-DONTICS	PRACT ADMIN	PREVEN-TIVE DENT	GENERAL PROSTHO-DONTICS
UNIV. OF ALABAMA	4.5	-	6.0	7.1	-	-	3.1
UNIV. OF THE PACIFIC	7.5	-	5.4	7.7	-	-	-
U. OF CALIF.,SF	6.0	0.5	5.0	10.7	-	0.1	1.5
U. OF CALIF.,LA	7.5	-	6.8	10.6	-	-	-
UNIV. OF SO. CALIF.	4.3	-	7.9	13.4	-	-	-
LOMA LINDA UNIV.	5.5	1.6	3.5	8.2	-	-	-
UNIV. OF COLORADO	1.7	0.3	1.9	2.8	1.0	-	-
UNIV. OF CONNECTICUT	5.3	1.0	6.1	8.7	-	-	8.6
GEORGETOWN UNIV. @	3.8	-	4.6	9.8	-	-	-
HOWARD UNIVERSITY	7.1	-	9.3	9.0	-	-	-
UNIV. OF FLORIDA	5.0	2.0	6.0	8.4	-	1.0	2.8
MED. COL. OF GEORGIA	2.4	-	4.1	5.1	-	2.0	-
LOYOLA UNIVERSITY	5.7	-	3.5	6.7	-	-	-
NORTHWESTERN UNIV.	4.1	-	6.8	5.0	-	-	-
SO. ILLINOIS UNIV.	0.7	-	3.2	2.3	-	1.0	1.0
UNIV. OF ILLINOIS	6.6	-	5.8	7.8	-	-	-
INDIANA UNIVERSITY	4.8	-	9.3	8.7	2.0	14.6	15.9
UNIVERSITY OF IOWA	6.6	-	6.8	5.2	0.9	2.3	-
UNIV. OF KENTUCKY	4.4	-	5.5	5.5	2.2	-	-
UNIV. OF LOUISVILLE	5.5	-	5.0	5.1	1.0	-	1.6
LOUISIANA ST. UNIV.	6.8	-	5.3	6.6	-	-	-
UNIV. OF MARYLAND	3.6	1.4	9.6	14.9	-	-	-
HARVARD UNIVERSITY	5.6	0.1	2.7	9.1	-	-	0.6
BOSTON UNIVERSITY	3.7	-	6.9	9.4	1.6	1.9	2.2
TUFTS UNIVERSITY	9.1	2.6	7.4	11.1	0.1	3.7	-
UNIV. OF DETROIT	5.6	-	2.2	5.6	-	0.2	11.3
UNIV. OF MICHIGAN	13.6	-	4.9	-	-	-	23.7
UNIV. OF MINNESOTA	2.6	1.8	7.0	12.4	0.1	-	-
UNIV. OF MISSISSIPPI	1.2	0.8	2.1	4.7	-	-	0.2
UNIV. OF MISSOURI,KC	3.4	-	6.5	12.1	-	-	-
WASHINGTON UNIV.,SL	4.1	-	3.5	5.1	0.1	-	-
CREIGHTON UNIVERSITY	1.4	-	3.9	6.0	-	-	0.7
UNIV. OF NEBRASKA	3.5	-	4.5	5.5	-	-	-
F. DICKINSON UNIV.	6.0	-	2.6	5.5	-	-	11.5
U OF DENT NEW JERSEY	4.6	-	7.3	7.5	-	-	1.6
COLUMBIA UNIVERSITY	4.9	-	5.3	7.8	-	2.9	13.0
NEW YORK UNIVERSITY	8.4	1.7	10.0	10.5	-	-	28.0
SUNY, STONY BROOK	2.2	1.0	3.4	4.0	0.1	-	-
SUNY, BUFFALO	3.0	-	5.7	5.7	-	-	-
UNIV. OF N. CAROLINA	7.5	-	7.0	10.3	3.0	1.0	4.0
OHIO STATE UNIV.	8.8	-	11.9	12.1	0.1	-	0.4
CASE WESTERN UNIV.	5.1	-	2.9	4.0	-	-	-
UNIV. OF OKLAHOMA	4.7	-	3.3	7.6	1.0	-	1.0
OREGON HLTH SCI. U.	3.2	-	5.6	6.3	5.4	-	0.8
TEMPLE UNIVERSITY	2.7	0.6	3.2	10.3	-	-	1.0
U. OF PENNSYLVANIA	3.9	-	1.6	18.7	-	-	-
UNIV. OF PITTSBURGH	6.0	-	9.4	8.8	-	1.6	2.6
MED. U OF S CAROLINA	2.3	-	3.8	5.3	-	1.0	-
MEHARRY MED. COLLEGE	3.5	-	3.0	1.0	-	2.4	3.0
UNIV. OF TENNESSEE	7.9	-	4.6	10.5	-	-	5.0
BAYLOR COL. OF DENT.	4.2	-	8.3	7.5	-	3.0	-
U. OF TEXAS, HOUSTON	6.0	-	9.0	9.5	3.3	-	-
UNIV. OF TEXAS,SA	6.6	-	11.0	19.0	-	-	-
VIRGINIA COMM. UNIV.	4.8	-	4.6	12.2	-	-	-
U. OF WASH., SEATTLE	4.6	-	3.6	7.5	-	-	1.0
WEST VIRGINIA UNIV.	3.8	-	1.4	3.9	3.0	-	1.0
MARQUETTE UNIVERSITY	2.0	-	4.2	5.4	-	-	-
U. OF PUERTO RICO	2.9	-	9.7	2.6	-	3.2	1.5
TOTAL	282.8	15.4	321.4	453.8	24.9	41.9	148.6

@ - DISCONTINUING PROGRAM

TABLE 6a (CONT)

DENTAL SCHOOL CLINICAL FACULTY BY DEPARTMENT (F.T.E.) SEVEN OR MORE OBSERVATIONS: 1988-1989

DENTAL SCHOOL	FIXED PROSTHO-DONTICS	MAXILLO-FACIAL PROSTH	REMOV PROSTHO-DONTICS	PUBLIC HEALTH	RADI-OLOGY	RESTOR-ATIVE	SPECIAL PATIENT CARE
UNIV. OF ALABAMA	3.2	-	4.2	0.2	3.0	12.3	0.1
UNIV. OF THE PACIFIC	11.8	-	8.8	-	1.2	-	-
U. OF CALIF.,SF	10.3	-	7.1	2.0	0.5	1.2	3.9
U. OF CALIF.,LA	9.1	-	14.9	7.1	3.3	-	1.6
UNIV. OF SO. CALIF.	-	-	-	-	-	52.6	-
LOMA LINDA UNIV.	-	-	8.0	-	3.0	12.6	-
UNIV. OF COLORADO	2.0	0.4	1.7	3.8	-	0.2	1.2
UNIV. OF CONNECTICUT	-	-	-	-	-	-	-
GEORGETOWN UNIV. a	9.1	-	5.4	-	2.0	-	-
HOWARD UNIVERSITY	-	-	10.4	-	-	17.6	-
UNIV. OF FLORIDA	2.5	1.0	4.2	-	2.0	-	3.0
MED. COL. OF GEORGIA	2.0	-	4.1	-	-	14.8	2.0
LOYOLA UNIVERSITY	5.8	-	8.2	-	-	-	-
NORTHWESTERN UNIV.	8.8	-	7.5	-	1.0	-	2.2
SO. ILLINOIS UNIV.	2.9	-	4.0	-	2.1	2.0	-
UNIV. OF ILLINOIS	10.4	-	9.5	-	1.0	-	-
INDIANA UNIVERSITY	0.4	0.8	-	-	0.8	-	-
UNIVERSITY OF IOWA	5.3	-	6.4	-	1.0	-	-
UNIV. OF KENTUCKY	-	-	4.5	-	-	12.0	1.0
UNIV. OF LOUISVILLE	-	1.0	5.8	-	1.4	17.7	-
LOUISIANA ST. UNIV.	7.4	1.0	8.8	-	-	-	-
UNIV. OF MARYLAND	1.3	-	12.1	-	-	18.4	2.5
HARVARD UNIVERSITY	8.1	0.1	7.7	9.5	3.5	-	-
BOSTON UNIVERSITY	7.1	-	-	2.8	1.0	-	-
TUFTS UNIVERSITY	10.0	2.1	-	0.5	2.5	10.4	7.1
UNIV. OF DETROIT	-	-	-	-	0.8	1.0	-
UNIV. OF MICHIGAN	-	-	-	-	-	34.3	-
UNIV. OF MINNESOTA	8.5	-	7.9	0.9	2.2	-	1.6
UNIV. OF MISSISSIPPI	2.6	0.8	2.4	0.8	1.6	4.7	-
UNIV. OF MISSOURI,KC	14.0	-	7.5	-	-	-	-
WASHINGTON UNIV.,SL	-	1.0	-	-	-	11.4	-
CREIGHTON UNIVERSITY	3.8	-	4.7	-	0.9	-	-
UNIV. OF NEBRASKA	5.6	-	3.3	-	1.3	1.8	-
F. DICKINSON UNIV.	-	-	-	-	-	11.0	-
U OF DENT NEW JERSEY	8.3	0.5	8.5	2.4	1.0	5.9	-
COLUMBIA UNIVERSITY	0.8	-	-	-	-	-	0.2
NEW YORK UNIVERSITY	-	-	-	-	1.8	-	3.1
SUNY, STONY BROOK	2.5	-	2.3	2.0	1.0	1.0	-
SUNY, BUFFALO	8.7	-	10.9	-	2.5	-	-
UNIV. OF N. CAROLINA	6.0	1.0	7.0	4.0	-	-	2.0
OHIO STATE UNIV.	-	1.0	-	1.0	3.6	36.6	-
CASE WESTERN UNIV.	4.7	0.2	3.9	-	-	-	-
UNIV. OF OKLAHOMA	5.7	1.0	6.1	1.0	1.0	1.5	-
OREGON HLTH SCI. U.	6.5	-	5.7	5.0	2.0	-	-
TEMPLE UNIVERSITY	6.4	0.8	8.9	-	2.4	-	1.0
U. OF PENNSYLVANIA	-	2.7	-	-	0.8	27.5	-
UNIV. OF PITTSBURGH	9.5	1.0	0.6	-	-	19.6	1.4
MED. U OF S CAROLINA	4.5	-	3.0	1.0	-	-	-
MEHARRY MED. COLLEGE	0.5	-	1.2	-	1.0	-	-
UNIV. OF TENNESSEE	4.8	-	3.4	-	1.0	-	-
BAYLOR COL. OF DENT.	8.4	-	7.2	-	-	-	-
U. OF TEXAS, HOUSTON	8.3	-	10.1	-	2.0	-	-
UNIV. OF TEXAS,SA	8.3	0.5	10.2	-	6.0	4.0	1.0
VIRGINIA COMM. UNIV.	-	-	8.3	-	-	20.0	-
U. OF WASH., SEATTLE	-	0.8	4.1	1.0	1.5	12.2	1.0
WEST VIRGINIA UNIV.	4.2	1.0	5.5	1.2	1.0	1.0	-
MARQUETTE UNIVERSITY	10.9	-	9.1	-	2.9	-	1.7
U. OF PUERTO RICO	3.9	1.1	6.4	1.0	3.0	4.6	-
TOTAL	264.9	19.8	298.5	47.2	70.6	369.9	37.6

a - DISCONTINUING PROGRAM

TABLE 6b
DENTAL SCHOOL CLINICAL FACULTY BY DEPARTMENT (F.T.E.) SIX OR LESS OBSERVATIONS
1988-1989

CLINICAL DEPARTMENT/ DENTAL SCHOOL	FTE	TOTAL FTE
CARIOLOGY		
UNIV. OF ALABAMA	1.0	
UNIV. OF IOWA	2.0	
TUFTS UNIVERSITY	0.2	3.2
CLINICAL DENTISTRY		
UNIV. OF COLORADO	0.8	
HOWARD UNIVERSITY	0.8	
SUNY, BUFFALO	1.0	
MARQUETTE UNIVERSITY	4.3	6.9
COMPLETE DENTURES		
UNIV. OF FLORIDA	0.2	
INDIANA UNIVERSITY	0.8	
TUFTS UNIVERSITY	11.8	12.8
DENTAL EDUCATION		
UNIV. OF FLORIDA	2.0	
LOUISIANA ST. UNIV	1.0	
CREIGHTON UNIVERSITY	1.8	
UNIV. OF N. CAROLINA	1.0	
UNIV. OF PUERTO RICO	1.0	6.8
DENTAL ONCOLOGY		
U. OF TEXAS, HOUSTON	2.0	2.0
DENTAL SCIENCE		
U. OF TEXAS, HOUSTON	8.0	8.0
FAMILY DENTISTRY		
UNIV. OF IOWA	13.2	13.2
GENETICS		
INDIANA UNIVERSITY	4.0	
UNIV. OF MINNESOTA	1.6	
U. OF DENT. NEW JERSEY	0.5	
MED. U. OF S. CAROLINA	1.0	
UNIV. OF TEXAS, SA	11.0	
VIRGINIA COMM. UNIV	2.0	20.1
GROWTH AND DEVELOPMENT		
U. OF CALIF., SF	0.5	0.5
IMPLANTOLOGY		
LOMA LINDA UNIV	1.7	
UNIV. OF FLORIDA	1.0	
HARVARD UNIV	2.4	5.1
ORAL MEDICINE		
U. OF WASH. SEATTLE	1.0	1.0
PARTIAL DENTURES		
UNIV. OF FLORIDA	1.0	1.0
PATIENT SERVICES		
LOMA LINDA UNIV	0.9	0.9
PEDIATRICS		
UNIV. OF ILLINOIS	3.1	
HARVARD UNIV	0.2	
UNIV. OF PITTSBURGH	1.0	
UNIV. OF TENNESSEE	1.0	
WEST VIRGINIA UNIV	1.5	6.8
STOMATOLOGY		
UNIV. OF CALIF. SF	1.0	
SUNY, BUFFALO	1.0	2.0
TEAM		
UNIV. OF MINNESOTA	0.5	
UNIV. OF TEXAS, SA	0.8	
UNIV. OF WASH. SEATTLE	0.5	
U. OF PUERTO RICO	10.7	12.5

TABLE 7
DENTAL SCHOOL MINORITY MEMBERS: BASIC SCIENCE FACULTY, 1988-1989

	BLACK		HISPANIC		NATIVE AMERICAN		ASIAN	
DENTAL SCHOOL	M	F	M	F	M	F	M	F
UNIV. OF ALABAMA	0	0	2	0	0	0	10	1
UNIV. OF THE PACIFIC	0	0	0	0	1	0	1	0
U. OF CALIF.,SF	0	1	1	0	0	0	0	0
U. OF CALIF.,LA	0	0	0	0	0	0	0	0
UNIV. OF SO. CALIF.	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV
LOMA LINDA UNIV.	2	0	1	0	0	0	3	0
UNIV. OF COLORADO	0	0	0	0	0	0	0	0
UNIV. OF CONNECTICUT	0	0	0	0	0	0	4	1
GEORGETOWN UNIV.@	0	0	0	0	0	0	0	0
HOWARD UNIVERSITY	22	4	0	0	0	0	9	1
UNIV. OF FLORIDA	0	0	0	0	1	0	1	0
MED. COL. OF GEORGIA	0	0	0	0	0	0	0	0
LOYOLA UNIVERSITY	1	0	0	0	1	0	4	1
NORTHWESTERN UNIV.	0	0	0	0	0	0	2	0
SO. ILLINOIS UNIV.	0	0	0	0	0	0	1	0
UNIV. OF ILLINOIS	0	0	0	0	0	0	1	0
INDIANA UNIVERSITY	0	0	0	0	0	0	0	0
UNIVERSITY OF IOWA	0	0	0	0	0	0	1	0
UNIV. OF KENTUCKY	0	0	0	0	0	0	0	0
UNIV. OF LOUISVILLE	0	0	0	0	0	0	0	0
LOUISIANA ST. UNIV.	0	0	1	0	0	0	3	0
UNIV. OF MARYLAND	2	0	0	0	0	0	1	1
HARVARD UNIVERSITY	0	0	0	0	0	0	0	0
BOSTON UNIVERSITY	0	0	1	1	0	0	2	2
TUFTS UNIVERSITY	0	0	1	1	0	0	0	0
UNIV. OF DETROIT	0	0	0	0	0	0	0	0
UNIV. OF MICHIGAN	0	0	0	0	0	0	0	0
UNIV. OF MINNESOTA	0	1	0	1	1	0	2	0
UNIV. OF MISSISSIPPI	1	0	0	0	0	0	3	1
UNIV. OF MISSOURI,KC	0	0	0	0	0	0	0	0
WASHINGTON UNIV.,SL	0	0	0	0	0	0	0	0
CREIGHTON UNIVERSITY	0	0	0	0	0	0	2	0
UNIV. OF NEBRASKA	0	0	0	0	0	0	1	0
F. DICKINSON UNIV.	0	0	0	0	0	0	1	0
U OF DENT NEW JERSEY	0	2	1	0	0	0	14	0
COLUMBIA UNIVERSITY	0	0	0	0	0	0	0	0
NEW YORK UNIVERSITY	1	0	1	0	0	0	5	1
SUNY, STONY BROOK	0	2	1	0	0	0	2	1
SUNY, BUFFALO	0	0	0	0	0	0	0	0
UNIV. OF N. CAROLINA	1	0	0	0	0	0	2	0
OHIO STATE UNIV.	0	0	0	0	0	0	3	1
CASE WESTERN UNIV.	0	0	0	0	0	0	0	0
UNIV. OF OKLAHOMA	1	0	0	0	0	0	3	2
OREGON HLTH SCI. U.	0	0	0	0	0	0	0	0
TEMPLE UNIVERSITY	0	0	0	0	0	0	2	0
U. OF PENNSYLVANIA	0	0	0	0	0	0	0	0
UNIV. OF PITTSBURGH	0	0	0	0	0	0	2	0
MED. U OF S CAROLINA	0	0	0	0	0	0	0	0
MEHARRY MED. COLLEGE	16	4	0	0	0	0	6	0
UNIV. OF TENNESSEE	0	0	0	0	0	0	0	0
BAYLOR COL. OF DENT.	0	0	0	0	0	0	1	0
U. OF TEXAS, HOUSTON	0	0	1	1	0	0	3	2
UNIV. OF TEXAS,SA	3	0	3	0	1	1	11	0
VIRGINIA COMM. UNIV.	0	0	0	0	0	0	0	0
U. OF WASH., SEATTLE	0	0	0	0	0	0	0	0
WEST VIRGINIA UNIV.	0	0	0	0	2	1	1	0
MARQUETTE UNIVERSITY	0	0	0	0	1	0	1	0
U. OF PUERTO RICO	0	0	9	4	0	0	0	0
SUBTOTAL	50	14	23	8	8	2	108	15
TOTAL	64		31		10		123	

N/AV - NOT AVAILABLE
@ - DISCONTINUING PROGRAM

TABLE 8
DENTAL SCHOOL MINORITY MEMBERS: CLINICAL SCIENCE FACULTY, 1988-1989

	BLACK		HISPANIC		NATIVE AMERICAN		ASIAN	
DENTAL SCHOOL	M	F	M	F	M	F	M	F
UNIV. OF ALABAMA	2	1	6	1	1	0	8	1
UNIV. OF THE PACIFIC	1	1	1	0	1	0	34	6
U. OF CALIF.,SF	2	0	5	2	0	0	14	2
U. OF CALIF.,LA	7	4	8	1	1	0	37	5
UNIV. OF SO. CALIF.	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV
LOMA LINDA UNIV.	2	0	2	0	0	0	27	1
UNIV. OF COLORADO	6	1	6	3	0	0	2	0
UNIV. OF CONNECTICUT	3	1	2	0	0	0	1	0
GEORGETOWN UNIV.@	4	0	5	3	1	0	3	2
HOWARD UNIVERSITY	58	28	2	0	0	0	12	4
UNIV. OF FLORIDA	3	0	1	0	4	0	0	0
MED. COL. OF GEORGIA	2	0	0	0	0	0	0	0
LOYOLA UNIVERSITY	1	0	1	0	9	2	6	1
NORTHWESTERN UNIV.	1	0	0	0	0	0	8	1
SO. ILLINOIS UNIV.	3	1	1	0	0	0	0	0
UNIV. OF ILLINOIS	0	0	4	0	0	0	5	1
INDIANA UNIVERSITY	6	0	2	0	0	0	5	5
UNIVERSITY OF IOWA	2	0	0	1	0	0	2	0
UNIV. OF KENTUCKY	1	0	0	1	0	0	0	0
UNIV. OF LOUISVILLE	1	1	0	0	0	0	0	0
LOUISIANA ST. UNIV.	2	1	3	0	1	0	3	0
UNIV. OF MARYLAND	2	0	0	0	0	0	3	0
HARVARD UNIVERSITY	5	0	1	1	0	0	6	2
BOSTON UNIVERSITY	6	0	3	0	0	0	1	3
TUFTS UNIVERSITY	2	1	4	3	0	0	20	9
UNIV. OF DETROIT	5	0	0	1	0	0	3	0
UNIV. OF MICHIGAN	6	5	1	0	0	0	6	2
UNIV. OF MINNESOTA	3	0	1	0	0	1	7	4
UNIV. OF MISSISSIPPI	5	2	1	0	0	0	1	0
UNIV. OF MISSOURI,KC	5	1	3	1	0	0	5	2
WASHINGTON UNIV.,SL	0	0	0	0	0	0	2	0
CREIGHTON UNIVERSITY	2	0	0	0	0	0	0	0
UNIV. OF NEBRASKA	0	0	0	0	0	0	0	0
F. DICKINSON UNIV.	5	2	0	0	0	0	1	3
U OF DENT NEW JERSEY	12	3	2	1	0	0	5	3
COLUMBIA UNIVERSITY	1	3	4	0	0	0	7	2
NEW YORK UNIVERSITY	8	5	7	3	0	0	35	6
SUNY, STONY BROOK	1	0	1	1	0	0	0	0
SUNY, BUFFALO	2	0	0	0	0	0	6	3
UNIV. OF N. CAROLINA	2	1	1	0	0	0	2	0
OHIO STATE UNIV.	5	1	4	2	0	0	3	2
CASE WESTERN UNIV.	6	0	0	0	0	0	3	1
UNIV. OF OKLAHOMA	3	0	1	0	0	0	2	1
OREGON HLTH SCI. U.	1	0	0	1	0	0	5	0
TEMPLE UNIVERSITY	4	0	2	0	0	0	1	1
U. OF PENNSYLVANIA	0	0	0	0	0	0	0	0
UNIV. OF PITTSBURGH	3	0	0	0	0	0	0	3
MED. U OF S CAROLINA	0	0	1	0	0	0	2	0
MEHARRY MED. COLLEGE	27	9	0	0	0	0	2	0
UNIV. OF TENNESSEE	4	2	0	0	0	0	1	0
BAYLOR COL. OF DENT.	1	1	1	1	0	0	7	0
U. OF TEXAS, HOUSTON	2	1	5	1	0	0	9	5
UNIV. OF TEXAS,SA	5	2	7	3	0	0	3	1
VIRGINIA COMM. UNIV.	2	0	0	0	0	0	1	0
U. OF WASH., SEATTLE	0	1	0	1	0	0	3	0
WEST VIRGINIA UNIV.	1	1	0	0	0	0	0	0
MARQUETTE UNIVERSITY	1	0	1	0	1	0	2	0
U. OF PUERTO RICO	1	0	80	21	0	0	0	0
SUBTOTAL	245	80	180	53	19	3	321	82
TOTAL	325		233		22		403	

N/AV.- NOT AVAILABLE
@ - DISCONTINUING PROGRAM

TABLE 9
WOMEN FACULTY AND ADMINISTRATORS IN DENTAL SCHOOLS: 1988-1989

DENTAL SCHOOL	ADMINI-STRATION ONLY	BASIC SCIENCE FACULTY	CLINICAL SCIENCE FACULTY	BEHAVIORAL SCIENCE FACULTY	AUXILIARY FACULTY	TOTAL
UNIV. OF ALABAMA	0	5	10	0	8	23
UNIV. OF THE PACIFIC	1	2	42	1	0	46
U. OF CALIF.,SF	0	4	24	1	11	40
U. OF CALIF.,LA	0	2	51	2	0	55
UNIV. OF SO. CALIF.	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV
LOMA LINDA UNIV.	0	1	9	0	9	19
UNIV. OF COLORADO	2	2	18	5	23	50
UNIV. OF CONNECTICUT	0	20	6	3	0	29
GEORGETOWN UNIV.@	5	0	24	0	0	29
HOWARD UNIVERSITY	1	7	41	0	1	50
UNIV. OF FLORIDA	0	0	9	0	0	9
MED. COL. OF GEORGIA	0	1	9	0	0	10
LOYOLA UNIVERSITY	1	4	30	2	11	48
NORTHWESTERN UNIV.	1	5	16	0	9	31
SO. ILLINOIS UNIV.	1	1	10	0	0	12
UNIV. OF ILLINOIS	1	1	26	0	0	28
INDIANA UNIVERSITY	1	2	36	0	53	92
UNIVERSITY OF IOWA	1	2	21	0	2	26
UNIV. OF KENTUCKY	0	0	9	0	0	9
UNIV. OF LOUISVILLE	1	0	10	0	3	14
LOUISIANA ST. UNIV.	0	4	10	1	3	18
UNIV. OF MARYLAND	2	5	23	1	8	39
HARVARD UNIVERSITY	1	0	20	2	1	24
BOSTON UNIVERSITY	1	46	30	1	0	78
TUFTS UNIVERSITY	1	7	60	0	0	68
UNIV. OF DETROIT	1	3	25	0	6	35
UNIV. OF MICHIGAN	1	2	37	0	0	40
UNIV. OF MINNESOTA	2	3	45	4	15	69
UNIV. OF MISSISSIPPI	1	12	8	0	0	21
UNIV. OF MISSOURI,KC	1	1	31	1	15	49
WASHINGTON UNIV.,SL	0	3	14	0	0	17
CREIGHTON UNIVERSITY	0	3	16	0	0	19
UNIV. OF NEBRASKA	0	0	23	0	0	23
F. DICKINSON UNIV.	0	2	26	0	16	44
U OF DENT NEW JERSEY	0	17	21	0	0	38
COLUMBIA UNIVERSITY	0	0	24	0	4	28
NEW YORK UNIVERSITY	2	6	57	0	1	66
SUNY, STONY BROOK	0	4	7	1	0	12
SUNY, BUFFALO	0	4	19	1	0	24
UNIV. OF N. CAROLINA	2	2	10	2	13	29
OHIO STATE UNIV.	1	3	29	0	15	48
CASE WESTERN UNIV.	0	3	25	1	0	29
UNIV. OF OKLAHOMA	1	5	21	1	0	28
OREGON HLTH SCI. U.	2	4	16	0	7	29
TEMPLE UNIVERSITY	0	0	12	0	0	12
U. OF PENNSYLVANIA	0	6	45	0	0	51
UNIV. OF PITTSBURGH	1	2	27	0	5	35
MED. U OF S CAROLINA	0	6	4	0	1	11
MEHARRY MED. COLLEGE	1	9	8	1	7	26
UNIV. OF TENNESSEE	0	0	10	1	1	12
BAYLOR COL. OF DENT.	2	2	18	0	10	32
U. OF TEXAS, HOUSTON	0	4	20	0	13	37
UNIV. OF TEXAS,SA	0	32	21	0	0	53
VIRGINIA COMM. UNIV.	0	2	9	0	4	15
U. OF WASH., SEATTLE	1	4	11	1	2	19
WEST VIRGINIA UNIV.	0	11	5	4	7	27
MARQUETTE UNIVERSITY	1	3	28	0	10	42
U. OF PUERTO RICO	2	14	32	1	0	49
TOTAL	43	293	1248	38	294	1916

N/AV - NOT AVAILABLE
@ - DISCONTINUING PROGRAM

TABLE 10
BASIC SCIENCE SUPPORT PERSONNEL (FTE): 1988-1989

DENTAL SCHOOL	ADMINISTRATIVE ASSISTANTS	SECRETARIES	CLINICAL CLERKS	OTHER*	TOTAL SUPPORT PERSONNEL
UNIV. OF ALABAMA	12.0	14.0	1.0	17.0	44.0
UNIV. OF THE PACIFIC	0.0	4.5	1.0	3.9	9.4
U. OF CALIF.,SF	0.0	0.0	0.0	0.0	0.0
U. OF CALIF.,LA	0.0	0.0	0.0	0.0	0.0
UNIV. OF SO. CALIF.	1.6	2.0	0.0	21.0	24.6
LOMA LINDA UNIV.	0.0	0.0	0.0	0.0	0.0
UNIV. OF COLORADO	0.0	1.0	0.0	0.0	1.0
UNIV. OF CONNECTICUT	0.0	0.0	0.0	0.0	0.0
GEORGETOWN UNIV. @	2.1	3.5	0.0	6.5	12.1
HOWARD UNIVERSITY	0.0	17.0	0.0	18.0	35.0
UNIV. OF FLORIDA	1.0	5.0	0.0	6.0	12.0
MED. COL. OF GEORGIA	0.0	8.0	0.0	21.2	29.2
LOYOLA UNIVERSITY	0.0	8.0	0.0	3.5	11.5
NORTHWESTERN UNIV.	2.0	5.0	0.0	11.0	18.0
SO. ILLINOIS UNIV.	0.0	3.0	0.0	3.5	6.5
UNIV. OF ILLINOIS	0.0	5.0	0.0	6.0	11.0
INDIANA UNIVERSITY	0.0	2.0	0.0	6.0	8.0
UNIVERSITY OF IOWA	0.0	0.0	0.0	0.0	0.0
UNIV. OF KENTUCKY	1.0	5.5	0.0	0.0	6.5
UNIV. OF LOUISVILLE	1.0	2.0	0.0	4.0	7.0
LOUISIANA ST. UNIV.	5.0	6.0	0.0	25.0	36.0
UNIV. OF MARYLAND	0.0	7.0	0.0	21.0	28.0
HARVARD UNIVERSITY	0.0	1.0	0.0	0.0	1.0
BOSTON UNIVERSITY	1.0	2.0	0.0	4.0	7.0
TUFTS UNIVERSITY	0.0	0.0	0.0	0.0	0.0
UNIV. OF DETROIT	0.0	2.0	0.0	2.0	4.0
UNIV. OF MICHIGAN	1.0	4.0	0.0	0.0	5.0
UNIV. OF MINNESOTA	0.0	2.0	0.0	0.0	2.0
UNIV. OF MISSISSIPPI	0.0	3.0	0.0	6.0	9.0
UNIV. OF MISSOURI,KC	0.0	0.0	0.0	0.0	0.0
WASHINGTON UNIV.,SL	0.0	2.0	0.0	3.3	5.3
CREIGHTON UNIVERSITY	0.0	0.0	0.0	0.0	0.0
UNIV. OF NEBRASKA	0.0	2.0	0.0	3.0	5.0
F. DICKINSON UNIV.	0.0	6.0	0.0	9.5	15.5
U OF DENT NEW JERSEY	0.0	2.0	0.0	2.0	4.0
COLUMBIA UNIVERSITY	0.0	0.0	0.0	0.0	0.0
NEW YORK UNIVERSITY	0.0	8.0	0.0	11.4	19.4
SUNY, STONY BROOK	0.0	2.0	0.0	4.0	6.0
SUNY, BUFFALO	0.0	0.0	0.0	0.0	0.0
UNIV. OF N. CAROLINA	0.0	0.0	0.0	0.0	0.0
OHIO STATE UNIV.	0.0	1.0	0.0	17.0	18.0
CASE WESTERN UNIV.	0.0	1.8	0.0	2.0	3.8
UNIV. OF OKLAHOMA	0.4	0.4	0.0	0.0	0.8
OREGON HLTH SCI. U.	5.5	1.5	0.0	1.0	8.0
TEMPLE UNIVERSITY	0.0	0.0	0.0	0.0	0.0
U. OF PENNSYLVANIA	4.0	1.0	0.0	17.0	22.0
UNIV. OF PITTSBURGH	1.0	8.0	0.0	11.5	20.5
MED. U OF S CAROLINA	0.0	1.0	0.0	3.0	4.0
MEHARRY MED. COLLEGE	6.0	0.0	0.0	0.0	6.0
UNIV. OF TENNESSEE	0.0	0.0	0.0	0.0	0.0
BAYLOR COL. OF DENT.	0.0	9.0	0.0	23.4	32.4
U. OF TEXAS, HOUSTON	1.0	12.3	0.0	31.5	44.8
UNIV. OF TEXAS,SA	14.0	26.0	0.0	17.0	57.0
VIRGINIA COMM. UNIV.	0.0	0.0	0.0	0.0	0.0
U. OF WASH., SEATTLE	0.0	0.0	0.0	0.0	0.0
WEST VIRGINIA UNIV.	0.0	1.0	0.0	2.0	3.0
MARQUETTE UNIVERSITY	0.0	3.0	0.0	10.0	13.0
U. OF PUERTO RICO	0.0	0.0	0.0	0.0	0.0
TOTAL	59.6	200.5	2.0	354.2	616.3
MEAN	2.48	4.66	0.15	9.32	14.01

* - TIME DEVOTED TO SPONSORED RESEARCH PROJECTS IS NOT INCLUDED.

@ - DISCONTINUING PROGRAM

TABLE 11
CLINICAL SCIENCE SUPPORT PERSONNEL (FTE): 1988-1989

DENTAL SCHOOL	ADMIN ASSISTANTS	SECRETARIES	CLINICAL CLERKS	DENTAL ASSISTANTS	DENTAL HYGIENISTS	DENTAL LABORATORY TECHNICIANS
UNIV. OF ALABAMA	12.0	19.0	26.0	52.0	9.0	8.0
UNIV. OF THE PACIFIC	1.0	2.5	16.4	7.4	0.0	10.0
U. OF CALIF.,SF	49.6	0.5	11.5	4.6	1.9	3.3
U. OF CALIF.,LA	18.5	6.0	3.3	8.0	1.8	17.0
UNIV. OF SO. CALIF.	12.5	15.1	16.5	8.8	0.0	2.0
LOMA LINDA UNIV.	7.0	43.3	32.0	21.7	0.9	6.0
UNIV. OF COLORADO	0.0	9.6	2.0	22.0	1.0	2.0
UNIV. OF CONNECTICUT	25.0	21.0	16.0	30.8	0.0	10.0
GEORGETOWN UNIV. @	3.0	13.0	20.0	10.0	0.5	9.0
HOWARD UNIVERSITY	0.0	17.0	16.0	18.0	5.0	5.0
UNIV. OF FLORIDA	4.0	30.0	17.0	53.0	3.0	11.0
MED. COL. OF GEORGIA	4.2	23.0	3.0	41.0	1.0	9.0
LOYOLA UNIVERSITY	0.0	6.0	8.0	7.5	1.0	6.0
NORTHWESTERN UNIV.	2.0	10.0	22.0	9.0	0.0	1.0
SO. ILLINOIS UNIV.	0.0	8.5	12.0	10.6	1.6	2.0
UNIV. OF ILLINOIS	3.0	11.0	13.0	39.4	0.0	4.0
INDIANA UNIVERSITY	0.0	24.5	7.0	38.8	2.0	10.0
UNIVERSITY OF IOWA	7.0	10.0	27.3	47.3	7.2	8.2
UNIV. OF KENTUCKY	4.0	16.0	4.0	19.0	0.0	12.0
UNIV. OF LOUISVILLE	12.0	11.0	20.0	35.0	1.2	4.0
LOUISIANA ST. UNIV.	2.0	28.0	18.0	39.0	0.0	11.0
UNIV. OF MARYLAND	2.0	20.0	30.0	28.1	13.0	13.0
HARVARD UNIVERSITY	1.0	4.0	4.0	7.0	0.5	1.0
BOSTON UNIVERSITY	3.0	10.0	13.0	6.0	4.0	3.0
TUFTS UNIVERSITY	8.0	33.0	25.0	23.0	16.0	5.0
UNIV. OF DETROIT	0.0	11.0	24.0	29.0	2.5	3.5
UNIV. OF MICHIGAN	5.0	18.0	13.0	46.8	4.0	1.5
UNIV. OF MINNESOTA	1.0	19.2	29.9	48.8	5.6	6.8
UNIV. OF MISSISSIPPI	1.0	23.0	14.0	32.0	3.0	3.0
UNIV. OF MISSOURI,KC	8.0	4.0	36.0	25.0	3.1	14.0
WASHINGTON UNIV.,SL	1.0	8.3	12.0	10.0	0.0	2.0
CREIGHTON UNIVERSITY	1.0	0.0	17.0	20.3	0.0	7.0
UNIV. OF NEBRASKA	0.0	8.9	14.5	28.4	0.5	3.0
F. DICKINSON UNIV.	0.0	12.5	17.0	10.0	0.0	2.0
U OF DENT NEW JERSEY	0.0	14.0	23.0	21.0	2.0	1.0
COLUMBIA UNIVERSITY	5.0	2.0	20.0	15.0	3.0	2.0
NEW YORK UNIVERSITY	8.0	17.0	52.0	19.0	4.0	16.0
SUNY, STONY BROOK	3.5	7.0	4.0	11.0	3.0	5.0
SUNY, BUFFALO	8.0	29.0	6.0	32.5	3.0	7.0
UNIV. OF N. CAROLINA	6.0	42.5	33.5	60.0	6.6	24.0
OHIO STATE UNIV.	2.0	16.5	10.0	40.0	0.0	11.0
CASE WESTERN UNIV.	1.0	7.6	10.0	7.0	0.0	1.0
UNIV. OF OKLAHOMA	5.0	22.0	18.0	16.0	0.0	11.0
OREGON HLTH SCI. U.	13.0	4.5	7.5	19.5	3.0	2.0
TEMPLE UNIVERSITY	0.0	15.0	18.0	22.0	1.0	12.0
U. OF PENNSYLVANIA	16.0	1.0	7.0	11.6	0.0	2.0
UNIV. OF PITTSBURGH	14.0	11.0	16.0	12.0	1.0	10.0
MED. U OF S CAROLINA	2.0	14.0	5.0	21.0	2.0	11.0
MEHARRY MED. COLLEGE	7.0	3.0	2.0	6.0	2.0	1.0
UNIV. OF TENNESSEE	0.0	13.4	18.0	12.0	1.0	5.0
BAYLOR COL. OF DENT.	0.0	17.0	25.0	21.0	0.0	8.0
U. OF TEXAS, HOUSTON	2.0	22.4	23.0	19.8	1.0	9.0
UNIV. OF TEXAS,SA	21.5	28.0	10.5	65.0	3.0	20.0
VIRGINIA COMM. UNIV.	3.0	1.0	16.0	16.0	0.0	7.0
U. OF WASH., SEATTLE	11.0	6.5	22.0	25.0	1.0	6.0
WEST VIRGINIA UNIV.	3.0	23.0	15.0	27.0	4.2	11.0
MARQUETTE UNIVERSITY	0.0	15.5	16.0	23.5	0.0	4.0
U. OF PUERTO RICO	0.0	9.0	8.0	7.0	7.0	1.0
TOTAL	328.8	838.8	945.8	1367.1	137.0	402.2
MEAN	6.32	14.46	16.31	23.57	2.74	5.94

@ - DISCONTINUING PROGRAM

TABLE 12
RANKED-ORDERED RATIO OF CLINICAL FACULTY TO CLINICAL SUPPORT STAFF: 1988-1989

RANK ORDER	DENTAL SCHOOL	SUPPORT STAFF (FTE)	ENROLLEMNT			CLINICAL FACULTY (FTE)*	STUDENT/ FACULTY RATIO**	STAFF / FACULTY RATIO++
			DDS	ADVANCED	TOT			
1	HARVARD UNIVERSITY	24.5	94	52	146	94.6	1.54	0.26
2	LOYOLA UNIVERSITY	34.5	362	42	404	63.4	6.37	0.54
3	BOSTON UNIVERSITY	49.0	292	127	419	76.5	5.48	0.64
4	UNIV. OF SO. CALIF.	66.9	516	61	577	102.9	5.61	0.65
5	CASE WESTERN UNIV.	33.6	302	30	332	47.3	7.02	0.71
6	OHIO STATE UNIV.	94.5	449	76	525	127.1	4.13	0.74
7	VIRGINIA COMM. UNIV.	56.0	334	39	373	72.6	5.14	0.77
8	UNIV. OF MICHIGAN	99.3	376	69	445	120.3	3.70	0.83
9	MEHARRY MED. COLLEGE	27.0	165	8	173	32.4	5.34	0.83
10	U. OF TEXAS, HOUSTON	102.2	369	48	417	121.7	3.43	0.84
11	U. OF PUERTO RICO	63.0	238	15	253	71.2	3.55	0.88
12	UNIV. OF THE PACIFIC	68.9	412	10	422	77.9	5.42	0.88
13	U. OF CALIF.,LA	103.8	352	32	384	115.7	3.32	0.90
14	HOWARD UNIVERSITY	77.0	279	35	314	85.2	3.69	0.90
15	TUFTS UNIVERSITY	121.0	557	87	644	134.9	4.77	0.90
16	CREIGHTON UNIVERSITY	47.3	311	4	315	51.4	6.13	0.92
17	NEW YORK UNIVERSITY	145.0	642	83	725	156.7	4.63	0.93
18	COLUMBIA UNIVERSITY	62.0	235	47	282	66.2	4.26	0.94
19	OREGON HLTH SCI. U.	61.0	247	34	281	63.3	4.44	0.96
20	U. OF PENNSYLVANIA	70.8	376	80	456	72.0	6.33	0.98
21	SO. ILLINOIS UNIV.	42.2	178	4	182	42.5	4.28	0.99
22	U OF DENT NEW JERSEY	92.0	301	40	341	93.3	3.65	0.99
23	UNIV. OF TENNESSEE	73.5	318	26	344	73.3	4.69	1.00
24	UNIV. OF PITTSBURGH	91.0	353	44	397	89.9	4.42	1.01
25	UNIV. OF ILLINOIS	90.4	388	60	448	88.8	5.05	1.02
26	WASHINGTON UNIV.,SL	37.3	204	21	225	35.5	6.34	1.05
27	UNIV. OF NEBRASKA	59.9	200	39	239	56.4	4.24	1.06
28	SUNY, BUFFALO	105.5	326	38	364	100.0	3.64	1.06
29	U. OF CALIF.,SF	99.7	355	48	403	93.5	4.31	1.07
30	SUNY, STONY BROOK	40.5	97	0	97	37.8	2.57	1.07
31	GEORGETOWN UNIV. @	68.5	271	21	292	63.7	4.58	1.08
32	F. DICKINSON UNIV.	62.1	294	41	335	57.1	5.87	1.09
33	NORTHWESTERN UNIV.	75.0	363	46	409	68.0	6.01	1.10
34	TEMPLE UNIVERSITY	74.0	468	40	508	67.3	7.55	1.10
35	MARQUETTE UNIVERSITY	69.0	420	19	439	62.1	7.07	1.11
36	BAYLOR COL. OF DENT.	103.0	372	40	412	87.9	4.69	1.17
37	INDIANA UNIVERSITY	114.3	325	64	389	96.0	4.05	1.19
38	UNIV. OF MISSOURI,KC	113.1	390	47	437	94.1	4.64	1.20
39	U. OF WASH., SEATTLE	85.5	203	44	247	69.9	3.53	1.22
40	UNIV. OF MARYLAND	131.1	381	66	447	102.6	4.36	1.28
41	UNIV. OF COLORADO	43.6	135	8	143	33.1	4.32	1.32
42	UNIV. OF LOUISVILLE	93.2	202	31	233	68.8	3.39	1.35
43	MED. COL. OF GEORGIA	93.3	199	35	234	68.2	3.43	1.37
44	UNIV. OF TEXAS,SA	214.5	362	40	402	147.7	2.72	1.45
45	LOUISIANA ST. UNIV.	129.0	185	46	231	84.8	2.72	1.52
46	WEST VIRGINIA UNIV.	94.2	137	16	153	58.8	2.60	1.60
47	UNIV. OF DETROIT	77.0	243	17	260	48.2	5.39	1.60
48	UNIV. OF MINNESOTA	165.3	356	73	429	102.3	4.19	1.62
49	UNIV. OF FLORIDA	144.0	283	31	314	85.6	3.67	1.68
50	UNIV. OF CONNECTICUT	115.3	155	65	220	68.3	3.22	1.69
51	UNIV. OF KENTUCKY	105.0	163	31	194	61.5	3.15	1.71
52	UNIV. OF ALABAMA	150.0	193	55	248	80.1	3.10	1.87
53	UNIV. OF OKLAHOMA	105.0	188	14	202	53.8	3.75	1.95
54	UNIV. OF N. CAROLINA	197.6	293	68	361	92.9	3.89	2.13
55	MED. U OF S CAROLINA	87.0	192	17	209	40.8	5.12	2.13
56	UNIVERSITY OF IOWA	187.9	287	54	341	84.1	4.05	2.23
57	LOMA LINDA UNIV.	141.9	302	26	328	63.6	5.16	2.23
58	UNIV. OF MISSISSIPPI	97.0	104	6	110	33.7	3.26	2.88
TOTAL		5275.6	17094	2360	19454	4509.3	256.97	70.19
MEAN		90.96	294.7	41.4	335.4	77.75	4.431	1.210

* - TOTAL CLINICAL FACULTY IS COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - RATIO OF STUDENTS TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 3.10 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

++ - RATIO OF SUPPORT STAFF TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 1.87 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

@ - DISCONTINUING PROGRAM

TABLE 13
RANKED-ORDERED RATIO OF CLINICAL FACULTY TO CLINICAL SUPPORT STAFF: 1988-1989
BY TYPE OF SCHOOL

RANK ORDER	DENTAL SCHOOL	SUPPORT STAFF (FTE)	ENROLLEMNT DDS	ADVANCED	TOT	CLINICAL FACULTY (FTE)*	STUDENT/ FACULTY RATIO**	STAFF / FACULTY RATIO++
PUBLIC								
1	OHIO STATE UNIV.	94.5	449	76	525	127.1	4.13	0.74
2	VIRGINIA COMM. UNIV.	56.0	334	39	373	72.6	5.14	0.77
3	UNIV. OF MICHIGAN	99.3	376	69	445	120.3	3.70	0.83
4	U. OF TEXAS, HOUSTON	102.2	369	48	417	121.7	3.43	0.84
5	U. OF PUERTO RICO	63.0	238	15	253	71.2	3.55	0.88
6	U. OF CALIF.,LA	103.8	352	32	384	115.7	3.32	0.90
7	OREGON HLTH SCI. U.	61.0	247	34	281	63.3	4.44	0.96
8	SO. ILLINOIS UNIV.	42.2	178	4	182	42.5	4.28	0.99
9	U OF DENT NEW JERSEY	92.0	301	40	341	93.3	3.65	0.99
10	UNIV. OF TENNESSEE	73.5	318	26	344	73.3	4.69	1.00
11	UNIV. OF ILLINOIS	90.4	388	60	448	88.8	5.05	1.02
12	UNIV. OF NEBRASKA	59.9	200	39	239	56.4	4.24	1.06
13	SUNY, BUFFALO	105.5	326	38	364	100.0	3.64	1.06
14	U. OF CALIF.,SF	99.7	355	48	403	93.5	4.31	1.07
15	SUNY, STONY BROOK	40.5	97	0	97	37.8	2.57	1.07
16	INDIANA UNIVERSITY	114.3	325	64	389	96.0	4.05	1.19
17	UNIV. OF MISSOURI,KC	113.1	390	47	437	94.1	4.64	1.20
18	U. OF WASH., SEATTLE	85.5	203	44	247	69.9	3.53	1.22
19	UNIV. OF MARYLAND	131.1	381	66	447	102.6	4.36	1.28
20	UNIV. OF COLORADO	43.6	135	8	143	33.1	4.32	1.32
21	UNIV. OF LOUISVILLE	93.2	202	31	233	68.8	3.39	1.35
22	MED. COL. OF GEORGIA	93.3	199	35	234	68.2	3.43	1.37
23	UNIV. OF TEXAS,SA	214.5	362	40	402	147.7	2.72	1.45
24	LOUISIANA ST. UNIV.	129.0	185	46	231	84.8	2.72	1.52
25	WEST VIRGINIA UNIV.	94.2	137	16	153	58.8	2.60	1.60
26	UNIV. OF MINNESOTA	165.3	356	73	429	102.3	4.19	1.62
27	UNIV. OF FLORIDA	144.0	283	31	314	85.6	3.67	1.68
28	UNIV. OF CONNECTICUT	115.3	155	65	220	68.3	3.22	1.69
29	UNIV. OF KENTUCKY	105.0	163	31	194	61.5	3.15	1.71
30	UNIV. OF ALABAMA	150.0	193	55	248	80.1	3.10	1.87
31	UNIV. OF OKLAHOMA	105.0	188	14	202	53.8	3.75	1.95
32	UNIV. OF N. CAROLINA	197.6	293	68	361	92.9	3.89	2.13
33	MED. U OF S CAROLINA	87.0	192	17	209	40.8	5.12	2.13
34	UNIVERSITY OF IOWA	187.9	287	54	341	84.1	4.05	2.23
35	UNIV. OF MISSISSIPPI	97.0	104	6	110	33.7	3.26	2.88
TOTAL		3649.4	9261	1379	10640	2804.6	133.30	47.57
MEAN		104.27	264.6	40.6	304.0	80.13	3.809	1.359

* - TOTAL CLINICAL FACULTY IS COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - RATIO OF STUDENTS TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 3.10 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

++ - RATIO OF SUPPORT STAFF TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 1.87 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

@ - DISCONTINUING PROGRAM

TABLE 13 (CONT)
RANKED-ORDERED RATIO OF CLINICAL FACULTY TO CLINICAL SUPPORT STAFF: 1988-1989
BY TYPE OF SCHOOL

RANK ORDER	DENTAL SCHOOL	SUPPORT STAFF (FTE)	ENROLLEMNT			CLINICAL FACULTY (FTE)*	STUDENT/ FACULTY RATIO**	STAFF / FACULTY RATIO++
			DDS	ADVANCED	TOT			
PRIVATE								
1	HARVARD UNIVERSITY	24.5	94	52	146	94.6	1.54	0.26
2	BOSTON UNIVERSITY	49.0	292	127	419	76.5	5.48	0.64
3	UNIV. OF SO. CALIF.	66.9	516	61	577	102.9	5.61	0.65
4	MEHARRY MED. COLLEGE	27.0	165	8	173	32.4	5.34	0.83
5	UNIV. OF THE PACIFIC	68.9	412	10	422	77.9	5.42	0.88
6	HOWARD UNIVERSITY	77.0	279	35	314	85.2	3.69	0.90
7	TUFTS UNIVERSITY	121.0	557	87	644	134.9	4.77	0.90
8	CREIGHTON UNIVERSITY	47.3	311	4	315	51.4	6.13	0.92
9	U. OF PENNSYLVANIA	70.8	376	80	456	72.0	6.33	0.98
10	WASHINGTON UNIV.,SL	37.3	204	21	225	35.5	6.34	1.05
11	GEORGETOWN UNIV. @	68.5	271	21	292	63.7	4.58	1.08
12	LOMA LINDA UNIV.	141.9	302	26	328	63.6	5.16	2.23
TOTAL		800.0	3779	532	4311	890.6	60.39	11.32
MEAN		66.67	314.9	44.3	359.3	74.22	5.032	0.943

RANK ORDER	DENTAL SCHOOL	SUPPORT STAFF (FTE)	DDS	ADVANCED	TOT	CLINICAL FACULTY (FTE)*	STUDENT/ FACULTY RATIO**	STAFF / FACULTY RATIO++
PRIVATE-STATE RELATED								
1	LOYOLA UNIVERSITY	34.5	362	42	404	63.4	6.37	0.54
2	CASE WESTERN UNIV.	33.6	302	30	332	47.3	7.02	0.71
3	NEW YORK UNIVERSITY	145.0	642	83	725	156.7	4.63	0.93
4	COLUMBIA UNIVERSITY	62.0	235	47	282	66.2	4.26	0.94
5	UNIV. OF PITTSBURGH	91.0	353	44	397	89.9	4.42	1.01
6	F. DICKINSON UNIV.	62.1	294	41	335	57.1	5.87	1.09
7	NORTHWESTERN UNIV.	75.0	363	46	409	68.0	6.01	1.10
8	TEMPLE UNIVERSITY	74.0	468	40	508	67.3	7.55	1.10
9	MARQUETTE UNIVERSITY	69.0	420	19	439	62.1	7.07	1.11
10	BAYLOR COL. OF DENT.	103.0	372	40	412	87.9	4.69	1.17
11	UNIV. OF DETROIT	77.0	243	17	260	48.2	5.39	1.60
TOTAL		826.2	4054	449	4503	814.1	63.28	11.30
MEAN		75.11	368.5	40.8	409.4	74.01	5.753	1.027

* - TOTAL CLINICAL FACULTY IS COMPUTED ON A FULL-TIME EQUIVALENCE OF 10 HALF-DAYS OF TEACHING.

** - RATIO OF STUDENTS TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 3.10 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

++ - RATIO OF SUPPORT STAFF TO ADJUSTED CLINICAL FACULTY (E.G. AT ALABAMA IS 1.87 STUDENTS TO 1 FULL-TIME (10 HALF-DAYS PER WEEK) FACULTY MEMBER.)

@ - DISCONTINUING PROGRAM

TABLE 14

TENURE STATUS OF FULL-TIME CLINICAL FACULTY IN DENTAL SCHOOLS: 1988-1989

DENTAL SCHOOL	NUMBER OF FULL-TIME CLINICAL FACULTY*	TENURED		ON TENURE TRACK		NOT ELIGIBLE FOR TENURE	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
UNIV. OF ALABAMA	87	46	52	18	20	22	25
UNIV. OF THE PACIFIC	36	16	44	20	55	0	0
U. OF CALIF.,SF	55	28	50	14	25	13	23
U. OF CALIF.,LA	69	44	63	7	10	18	26
UNIV. OF SO. CALIF.	39	N/AV	N/AV	N/AV	N/AV	N/AV	N/AV
LOMA LINDA UNIV.	54	6	11	36	66	12	22
UNIV. OF COLORADO	28	19	67	5	17	4	14
UNIV. OF CONNECTICUT	62	34	54	15	24	13	20
GEORGETOWN UNIV. @	58	17	29	21	36	20	34
HOWARD UNIVERSITY	95	46	48	32	33	14	14
UNIV. OF FLORIDA	84	50	59	28	33	6	7
MED. COL. OF GEORGIA	63	35	55	27	42	1	1
LOYOLA UNIVERSITY	41	24	58	11	26	6	14
NORTHWESTERN UNIV.	47	25	53	18	38	4	8
SO. ILLINOIS UNIV.	29	24	82	4	13	1	3
UNIV. OF ILLINOIS	49	30	61	6	12	13	26
INDIANA UNIVERSITY	84	46	54	28	33	10	11
UNIVERSITY OF IOWA	72	47	65	17	23	5	6
UNIV. OF KENTUCKY	55	42	76	10	18	3	5
UNIV. OF LOUISVILLE	57	46	80	7	12	4	7
LOUISIANA ST. UNIV.	72	63	87	4	5	5	6
UNIV. OF MARYLAND	85	34	40	23	27	28	32
HARVARD UNIVERSITY	70	2	2	5	7	51	72
BOSTON UNIVERSITY	57	5	8	0	0	52	91
TUFTS UNIVERSITY	38	22	57	13	34	3	7
UNIV. OF DETROIT	31	12	38	16	51	3	9
UNIV. OF MICHIGAN	76	45	59	19	25	11	14
UNIV. OF MINNESOTA	69	42	60	13	18	14	20
UNIV. OF MISSISSIPPI	33	12	36	13	39	8	24
UNIV. OF MISSOURI,KC	79	41	51	29	36	9	11
WASHINGTON UNIV.,SL	22	7	31	2	9	12	54
CREIGHTON UNIVERSITY	51	23	45	13	25	15	29
UNIV. OF NEBRASKA	46	21	45	22	47	3	6
F. DICKINSON UNIV.	27	21	77	5	18	1	3
U OF DENT NEW JERSEY	63	39	61	8	12	16	25
COLUMBIA UNIVERSITY	45	7	15	18	40	20	44
NEW YORK UNIVERSITY	69	38	55	23	33	8	11
SUNY, STONY BROOK	31	27	87	2	6	2	6
SUNY, BUFFALO	79	44	55	20	25	15	18
UNIV. OF N. CAROLINA	84	41	48	24	28	19	22
OHIO STATE UNIV.	103	50	48	46	44	7	6
CASE WESTERN UNIV.	30	18	60	8	26	4	13
UNIV. OF OKLAHOMA	42	24	57	12	28	6	14
OREGON HLTH SCI. U.	42	31	73	8	19	3	7
TEMPLE UNIVERSITY	61	46	75	9	14	6	9
U. OF PENNSYLVANIA	33	18	54	2	6	13	39
UNIV. OF PITTSBURGH	66	22	33	3	4	41	62
MED. U OF S CAROLINA	36	13	36	20	55	3	8
MEHARRY MED. COLLEGE	26	7	26	3	11	8	30
UNIV. OF TENNESSEE	57	35	61	20	35	2	3
BAYLOR COL. OF DENT.	68	38	55	27	39	3	4
U. OF TEXAS, HOUSTON	95	44	46	43	45	8	8
UNIV. OF TEXAS,SA	124	66	53	43	34	15	12
VIRGINIA COMM. UNIV.	64	39	60	19	29	6	9
U. OF WASH., SEATTLE	60	41	68	3	5	16	26
WEST VIRGINIA UNIV.	48	34	70	13	27	1	2
MARQUETTE UNIVERSITY	39	19	48	11	28	9	23
U. OF PUERTO RICO	50	30	60	13	26	7	14
NUMBER	58	57		56		56	
TOTAL	3335	1746		899		622	
MEAN	57.5	30.6		16.1		11.1	

NUMBER - NUMBER OF ENTRIES USED IN CALCULATING THE MEAN.
N/AV - NOT AVAILABLE
* - ADMINISTRATORS NOT INCLUDED.
@ - DISCONTINUING PROGRAM

Table 15
LIST OF DISCIPLINES CLASSIFIED BY DEPARTMENT
1988-1989

BIOMEDICAL

Anatomy
Anatomy/Cell Biology
Basic Science
Biochemistry
Biomaterials
Comparative Medicine
Dermatology
Embryology
Health Ecology
Histology
Immunology/Bacteriology
Microbiology
Neuroscience
Pathology (General)
Pathology (General/Oral)
Pharmacology
Physiology
Surgery

BEHAVORIAL

Behavioral Science
Economics
Ethics
Sociology

OTHER

Adminstration
Audio-Visual
Computer Service
Continuing Education
Dental Assisting
Dental Auxiliaries
Dental Hygiene
Dental Lab. Tech
Education
Epidemiology
Physics
Research
Self-Directed Dental Education
Speech Pathology
Statistics

CLINICAL

Anatomy -Dental
Anesthesiology
Cariology
Clinical Dentistry
Community Dentistry
Community Health & Prev Dentistry
Complete Dentures
Comprehensive Dental Care
Dental Auxiliary Utilization
Dental Education
Dental Materials
Dental Oncology
Dental Science
Diagnosis Treatment Plan
Endodontics
Family Dentistry
General Dentistry
General Practice Residency
Genetics
Geriatric Dentistry
Growth & Development
Hospital Dental Service
Implantology
Internal Medicine
Jurisprudence
Nutrition
Occlusion
Operative Dentistry
Oral Biology
Oral Diagnosis
Oral Diagnosis & Oral Radiology
Oral Medicine
Oral Surgery
Orthodontics
Pain & Anxiety Control
Partial Dentures
Pathology - Oral
Patient Service
Pediatrics
Pediatric Dentistry
Periodontics
Practice Administration
Preventive Dentistry
Prosthodontics
Prosthodontics - Fixed
Prosthodontics - Maxillofacial
Prosthodontics - Removable
Public Health
Radiology
Restorations
Special Patient Care
Stomatology
TEAM

ADA

American
Dental
Association

211 East Chicago Avenue
Chicago, Illinois 60611

Supplement 6

Financial Report

Supplement 6 to the
Annual Report 88/89
Dental Education

Council on Dental Education

DENTAL REPORTS PUBLISHED BY THE DIVISION OF EDUCATIONAL MEASUREMENTS

The Division of Educational Measurements publishes the Annual Report on Dental Education and supplemental reports on various aspects of dental education yearly. These reports have been listed below according to a revised number system established last year. As each report is produced, the roster below will appear on the report's inside cover identifying with an "X" those reports which are available. It should be noted that the "Confidential" reports include information which was collected by the Division with the understanding that the resultant reports would not identify specific educational institutions. In this regard, these reports use randomly assigned code numbers for each predoctoral program rather than the name of the institution with the initial distribution of these reports limited to dental schools.

Currently Available		1986 Designation
X	Annual Report on Dental Education	-
X	Supplement 1: Dental School Admission Information	7
X	Supplement 2: Trend Analysis	11
X	Supplement 3: Dental School Tuition	13
X	Supplement 4: Dental School Attrition	5
X	Supplement 5: Dental School Faculty	10
X	Supplement 6: Financial Report	4

CONFIDENTIAL REPORTS

X	Supplement 7: Analysis of Dental School Finances	-
	Supplement 8: Dental School Curriculum, Clock Hours of Instruction Summary Report	14
	Supplement 9: Dental School Curriculum, Clock Hours of Instruction Basic Sciences	15
	Supplement 10: Dental School Curriculum, Clock Hours of Instruction Clinical Sciences	16
	Supplement 11: Dental School Curriculum, Clock Hours of Instruction Behavioral Sciences	17

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INTRODUCTION

Supplement #6: Financial Report/Fiscal Year Ending June 30, 1988 is a summary of the information contained in the twenty-second Survey of Predoctoral Dental Educational Institutions.* It constitutes a report of the financing of 59 U.S. dental schools. The contents of the survey represent the collective action of the Council on Dental Education of the American Dental Association and the American Association of Dental Schools.

Organization of the Report

Table 2, Summary of Revenues, provides a statement of income for all major sources of income identified in the survey.

Table 3, Summary of Expenditures, provides a statement of expense for those major expense categories separately identified in the survey.

Table 4 to 16, Current Fund Revenues and Expenditures by Size and Control, provide more detailed data for selected categories of income and expense. Each display format includes the following data: 1) highest figure reported for the category; 2) lowest figure reported for the category; 3) mean for the category (average for all schools with non-zero entries in the category).

NOTE: Extreme differences between the high and low figures can reflect differences in accounting procedures among the institutions as well as real differences in income or expense.

TABLE 1
Fiscal Statistics For Fiscal Years 1985-86, 1986-87, and 1987-88

	FISCAL YEAR			PERCENT CHANGE	PERCENT OF REVENUES	
	1985-86	1986-87	1987-88	1986-87 to 1987-88	FYE 1987	FYE 1988
TOTAL CURRENT FUND REVENUES	$816,300,199	$860,537,386	$905,578,841	+5.2	----	----
STUDENT TUITION AND FEES	$186,451,626	$191,933,706	$199,201,280	+3.8	22.3	22.0
STATE AND LOCAL SUPPORT	$378,843,845	$393,019,056	$416,683,382	+6.0	45.7	46.0
FEDERAL SUPPORT	$ 81,744,336	$ 87,303,068	$ 94,195,367	+7.9	10.1	10.4
TOTAL CURRENT FUND EXPENDITURES	$851,412,826	$892,045,178	$944,825,083	+5.9	----	----

General Editing Policy

Extensive editing has been utilized in the preparation of the report in order that the data may validly serve the needs of dental education. Every attempt has been made to ensure that the data included in an income or expense category accurately fit the definition of the category.

The numbers included in parentheses () indicate the numbers of schools in the associated categories.

* Georgetown and Emory Universities are discontinuing their predoctoral dental education programs and are no longer accepting entering classes. However, financial information for Georgetown and Emory Universities are included.

Division of Educational Measurements
American Dental Association
211 East Chicago Avenue
Chicago, Illinois 60611

May 1989

TABLE 2

SUMMARY OF REVENUES
STATEMENT OF INCOME FOR ALL MAJOR SOURCES
FISCAL YEAR ENDING JUNE 30, 1988

SOURCE OF INCOME	PUBLIC SCHOOLS	PRIVATE SCHOOLS	PRIVATE STATE-RELATED SCHOOLS	ALL SCHOOLS
STUDENT TUITION AND FEES				
D.D.S./D.M.D.	44,688,635 (35)	59,760,622 (13)	54,005,825 (11)	158,455,082 (59)
DENTAL HYGIENE	1,701,403 (21)	1,683,692 (3)	2,170,048 (9)	5,555,143 (33)
DENTAL ASSISTING	104,756 (5)	45,649 (2)	172,614 (2)	323,019 (9)
DENTAL LABORATORY TECHNOLOGY	67,676 (3)	- (0)	- (0)	67,676 (3)
CONTINUING EDUCATION	6,120,320 (28)	2,504,558 (9)	1,926,241 (9)	10,551,119 (46)
GRADUATE TUITION	4,175,143 (24)	7,287,081 (11)	4,258,583 (10)	15,720,807 (45)
INSTRUMENT RENTAL FEE	1,457,944 (11)	135,995 (2)	406,191 (1)	2,000,130 (14)
OTHER	1,095,150 (13)	1,102,951 (11)	4,330,203 (9)	6,528,304 (33)
TOTAL TUITION AND FEES	59,411,027 (35)	72,520,548 (13)	67,269,705 (11)	199,201,280 (59)
STATE & LOCAL GOVERNMENTS				
CITY & COUNTY GOVERNMENT	12,818 (1)	- (0)	- (0)	12,818 (1)
STATE RELATED SUBSIDY	739,925 (1)	945,000 (1)	38,525,070 (11)	40,209,995 (13)
STATE COMPACTS	1,554,021 (9)	516,298 (4)	114,500 (1)	2,184,819 (14)
PUBLIC SCHOOL APPROPRIATIONS	361,638,213 (35)	- (0)	- (0)	361,638,213 (35)
TOTAL CITY/STATE SUPPORT	363,944,977 (35)	1,461,298 (5)	38,639,570 (11)	404,045,845 (51)
TOTAL FEDERAL EDUCATIONAL REVENUE	1,061,480 (4)	8,073,772 (2)	- (0)	9,135,252 (6)
DENTAL CLINIC REVENUE				
STUDENT	47,337,413 (35)	27,054,792 (13)	20,982,035 (11)	95,374,240 (59)
INTRAMURAL	21,428,120 (26)	6,747,831 (9)	2,091,626 (5)	30,267,577 (40)
TOTAL CLINIC REVENUE	68,765,533 (35)	33,802,623 (13)	23,073,661 (11)	125,641,817 (59)
GIFT REVENUE				
ENDOWMENT	2,712,774 (28)	3,275,302 (10)	2,730,940 (10)	8,719,016 (48)
ALUMNI	2,237,887 (22)	2,140,709 (9)	2,002,253 (10)	6,380,849 (41)
OTHER	1,491,693 (22)	3,889,134 (10)	1,114,357 (8)	6,495,184 (40)
TOTAL GIFT REVENUE	6,442,354 (32)	9,305,145 (13)	5,847,550 (11)	21,595,049 (56)
RECOVERY OF INDIRECT COSTS				
NON-GOVERNMENT	1,688,501 (26)	740,019 (10)	180,926 (9)	2,609,446 (45)
STATE & LOCAL GOVERNMENTS	2,097,748 (12)	205,100 (1)	51,019 (2)	2,353,867 (15)
FEDERAL GOVERNMENT	11,653,522 (32)	4,673,340 (13)	1,467,501 (8)	17,794,363 (53)
TOTAL RECOVERY OF INDIRECT COSTS	15,439,771 (32)	5,618,459 (13)	1,699,446 (9)	22,757,676 (54)
TOTAL OTHER EDUCATIONAL REVENUE	10,157,717 (24)	9,227,685 (12)	2,763,665 (7)	22,149,067 (43)
TOTAL EDUCATIONAL REVENUE	525,222,859 (35)	140,009,530 (13)	140,737,597 (11)	805,969,986 (59)

TABLE 2

SUMMARY OF REVENUES
STATEMENT OF INCOME FOR ALL MAJOR SOURCES
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

SOURCE OF INCOME	PUBLIC SCHOOLS	PRIVATE SCHOOLS	PRIVATE STATE-RELATED SCHOOLS	ALL SCHOOLS
SPONSORED EDUC/RES/TRAINING				
NON-GOVERNMENT	13,320,341 (35)	4,229,195 (13)	1,701,092 (11)	19,250,628 (59)
STATE/LOCAL GOVERNMENT	3,888,099 (18)	2,203,123 (5)	546,703 (4)	6,637,925 (27)
FEDERAL GOVERNMENT	45,252,044 (33)	14,588,781 (13)	4,777,088 (10)	64,617,913 (56)
TOTAL SPONSORED EDUC/RES/TRAININ	62,460,484 (35)	21,021,099 (13)	7,024,883 (11)	90,506,466 (59)
FINANCIAL AID REVENUE				
NON-GOVERNMENT	2,261,931 (27)	639,652 (6)	1,351,222 (6)	4,252,805 (39)
STATE/LOCAL GOVERNMENT	3,056,892 (17)	550,518 (1)	38,335 (1)	3,645,745 (19)
FEDERAL GOVERNMENT	1,825,819 (22)	473,578 (9)	348,442 (5)	2,647,839 (36)
TOTAL FINANCIAL AID REVENUE	7,144,642 (31)	1,663,748 (9)	1,737,999 (9)	10,546,389 (49)
GRAND TOTAL OF ALL REVENUES	594,827,985 (35)	162,694,377 (13)	148,056,479 (11)	905,578,841 (59)

TABLE 3

SUMMARY OF EXPENDITURES
STATEMENT OF EXPENSES FOR ALL MAJOR SOURCES
FISCAL YEAR ENDING JUNE 30, 1988

SOURCE OF EXPENSES	PUBLIC SCHOOLS	PRIVATE SCHOOLS	PRIVATE STATE-RELATED SCHOOLS	ALL SCHOOLS
INSTRUCTIONAL EXPENSE				
BASIC SCIENCE:				
DENTAL	34,824,974 (30)	6,110,170 (8)	15,203,450 (10)	56,138,594 (48)
NON-DENTAL	30,136,877 (25)	4,702,824 (7)	2,798,827 (2)	37,638,528 (34)
TOTAL	64,961,851 (35)	10,812,994 (13)	18,002,277 (11)	93,777,122 (59)
CLINICAL SCIENCE:				
DENTAL	196,308,015 (35)	49,711,294 (13)	46,379,584 (11)	292,398,893 (59)
NON-DENTAL	2,312,933 (6)	671,377 (2)	231,098 (2)	3,215,408 (10)
TOTAL	198,620,948 (35)	50,382,671 (13)	46,610,682 (11)	295,614,301 (59)
BEHAVIORAL SCIENCE:				
DENTAL	5,200,778 (20)	498,554 (5)	970,137 (6)	6,669,469 (31)
NON-DENTAL	36,297 (3)	106,177 (1)	- (0)	142,474 (4)
TOTAL	5,237,075 (20)	604,731 (6)	970,137 (6)	6,811,943 (32)
CONTINUING EDUCATION:	7,443,654 (31)	2,192,309 (10)	2,148,466 (10)	11,784,429 (51)
TOTAL INSTRUCTIONAL EXPENSE	276,263,528 (35)	63,992,705 (13)	67,731,562 (11)	407,987,795 (59)
SPONSORED EDUCATIONAL PROGRAMS				
BASIC SCIENCE	715.491 (8)	100,439 (1)	19,028 (2)	834,958 (11)
CLINICAL SCIENCE	2,092,985 (14)	2,066,588 (4)	577,307 (6)	4,736,880 (24)
BEHAVIORAL SCIENCE	95,581 (1)	- (0)	- (0)	95,581 (1)
LEARNING RESOURCES	- (0)	- (0)	- (0)	- (0)
OTHER	- (0)	858,236 (1)	57,114 (2)	915,350 (3)
TOTAL SPONSORED EDUCATIONAL	2,904,057 (15)	3,025,263 (5)	653,449 (6)	6,582,769 (26)
SPONSORED RESEARCH & TRAINING				
BASIC SCIENCE	26,350,248 (26)	9,337,998 (7)	3,372,752 (8)	39,060,998 (41)
CLINICAL SCIENCE	28,521,857 (31)	6,480,532 (10)	2,634,862 (9)	37,637,251 (50)
BEHAVIORAL SCIENCE	1,870,447 (8)	- (0)	6,933 (2)	1,877,380 (10)
TRAINING GRANTS	2,436,095 (18)	1,806,576 (5)	269,197 (4)	4,511,868 (27)
TOTAL RESEARCH & TRAINING	59,178,647 (34)	17,625,106 (12)	6,283,744 (10)	83,087,497 (56)
OTHER EDUCATIONAL EXPENSE				
LIBRARY EXPENSE:				
DENTAL	1,064,731 (10)	1,228,751 (9)	985,532 (5)	3,279,014 (24)
OTHER	8,229,398 (30)	1,438,348 (5)	1,001,838 (6)	10,669,584 (41)
TOTAL LIBRARY EXPENSE	9,294,129 (33)	2,667,099 (12)	1,987,370 (11)	13,948,598 (56)
LEARNING RESOURCES:				
DENTAL	3,333,863 (16)	1,143,107 (10)	895,134 (5)	5,372,104 (31)
OTHER	1,764,045 (17)	56,642 (2)	28,389 (1)	1,849,076 (20)
TOTAL LEARNING RESOURCES	5,097,908 (26)	1,199,749 (11)	923,523 (6)	7,221,180 (43)
COMPUTER SERVICES:				
DENTAL	2,856,073 (18)	943,435 (8)	845,445 (4)	4,644,953 (30)
OTHER	3,568,919 (18)	461,446 (4)	397,778 (3)	4,428,143 (25)
TOTAL COMPUTER SERVICES EXPENS	6,424,992 (30)	1,404,881 (10)	1,243,223 (6)	9,073,096 (46)

TABLE 3

SUMMARY OF EXPENDITURES
STATEMENT OF EXPENSES FOR ALL MAJOR SOURCES
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

SOURCE OF EXPENSES	PUBLIC SCHOOLS	PRIVATE SCHOOLS	PRIVATE STATE-RELATED SCHOOLS	ALL SCHOOLS
DENTAL SCHOOL ADMINISTRATION:				
PROFESSIONAL SALARIES	14,398,700 (35)	5,883,797 (13)	4,640,946 (11)	24,923,443 (59)
OTHER	19,794,935 (35)	10,741,936 (13)	9,240,075 (11)	39,776,946 (59)
TOTAL ADMINISTRATION	34,193,635 (35)	16,625,733 (13)	13,881,021 (11)	64,700,389 (59)
PATIENT CARE SERVICES:				
DENTAL	89,239,179 (35)	23,008,741 (13)	25,625,378 (11)	137,873,298 (59)
INTRAMURAL PRACTICE	18,990,812 (19)	6,452,290 (8)	1,445,355 (2)	26,888,457 (29)
OTHER	1,346,406 (4)	- (0)	- (0)	1,346,406 (4)
TOTAL PATIENT CARE SERVICES	109,576,397 (35)	29,461,031 (13)	27,070,733 (11)	166,108,161 (59)
PHYSICAL PLANT:				
DENTAL	4,466,602 (15)	8,923,744 (10)	6,935,235 (6)	20,325,581 (31)
OTHER	44,290,131 (31)	6,379,947 (5)	10,759,649 (7)	61,429,727 (43)
TOTAL PHYSICAL PLANT	48,756,733 (33)	15,303,691 (13)	17,694,884 (11)	81,755,308 (57)
GENERAL UNIVERSITY OVERHEAD:				
DENTAL	3,130,330 (9)	7,426,167 (7)	1,001,683 (2)	11,558,180 (18)
OTHER	44,845,948 (32)	9,452,023 (8)	12,748,421 (8)	67,046,392 (48)
TOTAL UNIVERSITY OVERHEAD	47,976,278 (34)	16,878,190 (13)	13,750,104 (9)	78,604,572 (56)
FINANCIAL AID:				
NON-GOVERNMENT	2,853,862 (29)	1,854,224 (9)	3,652,638 (11)	8,360,724 (49)
STATE	2,625,500 (19)	550,518 (1)	38,335 (1)	3,214,353 (21)
FEDERAL	1,710,300 (21)	445,446 (8)	342,422 (5)	2,498,168 (34)
TOTAL FINANCIAL AID	7,189,662 (32)	2,850,188 (11)	4,033,395 (11)	14,073,245 (54)
TOTAL ANY OTHER EXPENDITURES:	7,629,529 (15)	1,348,644 (7)	2,704,300 (8)	11,682,473 (30)
TOTAL OTHER EDUCATIONAL EXPENSE	276,139,263 (35)	87,739,206 (13)	83,288,553 (11)	447,167,022 (59)
SUB GRAND TOTAL (DENTAL)	477,795,546 (35)	149,113,496 (13)	129,953,920 (11)	756,862,962 (59)
SUB GRAND TOTAL (OTHER)	136,689,949 (33)	23,268,784 (11)	28,003,388 (9)	187,962,121 (53)
GRAND TOTAL EXPENSES	614,485,495 (35)	172,382,280 (13)	157,957,308 (11)	944,825,083 (59)

TABLE 4
CURRENT FUND REVENUES
TUITION CATEGORIES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

TYPE	SIZE	DDS-DMD TUITION	DENTAL HYGIENE	DENTAL ASSISTING	DENTAL LABORATORY TECHNOLOGY	CONTINUING EDUCATION	GRADUATE TUITION	INSTRUMENT RENTAL FEE	OTHER	TOTAL TUITION AND FEE
Public	UNDER 250									
	NUMBER	16	10	1	2	12	8	6	6	16
	HIGH	1085945	170772	15850	19075	756634	329188	90654	139585	2094870
	LOW	437766	33063	15850	15670	5350	2817	15060	1940	526697
	MEAN	765097.50	67920.70	15850.00	17372.50	169958.66	74534.50	56713.50	40129.16	1011762.37
	251 - 450									
	NUMBER	18	10	4	1	15	15	5	6	18
	HIGH	3120706	148464	71688	32931	676444	567058	563837	289294	4239586
	LOW	547774	36989	4586	32931	44504	26957	2347	7920	701461
	MEAN	1655783.16	91070.80	22226.50	32931.00	257056.66	204701.00	223532.60	137083.83	2205731.83
	OVER 450									
	NUMBER	1	1	0	0	1	1	0	1	1
	HIGH	2642978	111488	-	-	224966	508352	-	31872	3519656
	LOW	2642978	111488	-	-	224966	508352	-	31872	3519658
	MEAN	2642978.00	111488.00	-	-	224966.00	508352.00	-	31872.00	3519656.00
TOTAL										
NUMBER		35	21	5	3	28	24	11	13	35
HIGH		3120706	170772	71688	32931	756634	567058	563837	289294	4239586
LOW		437766	33063	4586	15670	5350	2817	2347	1940	526697
MEAN		1276818.14	81019.19	20951.20	22558.66	218582.85	173964.29	132540.36	84242.30	1697457.91
Private	UNDER 250									
	NUMBER	4	0	0	0	1	3	0	2	4
	HIGH	3516347	-	-	-	128145	797691	-	142153	3858303
	LOW	655645	-	-	-	128145	125422	-	113584	909212
	MEAN	1708618.00	-	-	-	128145.00	374305.33	-	127868.50	2085317.50
	251 - 450									
	NUMBER	7	2	2	0	6	6	2	7	7
	HIGH	9739447	512151	36300	-	345453	1807270	135200	203478	10728599
	LOW	1604600	73721	9349	-	4434	123600	795	7461	2009833
	MEAN	5032483.00	292936.00	22824.50	-	207064.50	693994.00	67997.50	70264.57	5984728.57
	OVER 450									
	NUMBER	2	1	0	0	2	2	0	2	2
	HIGH	9029182	1097820	-	-	586115	1207714	-	178933	11737665
	LOW	8669587	1097820	-	-	547911	792487	-	176429	10548513
	MEAN	8849384.50	1097820.00	-	-	567013.00	1000100.50	-	177681.00	11143089.00
TOTAL										
NUMBER		13	3	2	0	9	11	2	11	13
HIGH		9739447	1097820	36300	-	586115	1807270	135200	203478	11737665
LOW		655645	73721	9349	-	4434	123600	795	7461	909212
MEAN		4596970.92	561230.66	22824.50	-	278284.22	662461.90	67997.50	100268.27	5578503.69

TABLE 4
CURRENT FUND REVENUES
TUITION CATEGORIES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

TYPE	SIZE	DDS-DMD TUITION	DENTAL HYGIENE	DENTAL ASSISTING	DENTAL LABORATORY TECHNOLOGY	CONTINUING EDUCATION	GRADUATE TUITION	INSTRUMENT RENTAL FEE	OTHER	TOTAL TUITION AND FEE
Private State Related	UNDER 250									
	NUMBER	2	2	0	0	2	2	0	2	2
	HIGH	3403033	374682	-	-	334427	575763	-	43262	4312751
	LOW	2600219	52235	-	-	254720	109783	-	27000	3462373
	MEAN	3001626.00	213458.50	-	-	294573.50	342773.00	-	35131.00	3887562.00
	251 - 450									
	NUMBER	6	5	1	0	5	6	1	4	6
	HIGH	5934229	435617	46545	-	464750	567030	406191	91331	7601882
	LOW	1227898	49120	46545	-	126	102490	406191	28029	1538038
	MEAN	4255691.50	279000.00	46545.00	-	161622.80	354823.66	406191.00	58343.00	5092052.16
	OVER 450									
	NUMBER	3	2	1	0	2	2	0	3	3
	HIGH	10386851	252131	126069	-	417579	1082063	-	2085878	14098440
	LOW	5649000	96000	126069	-	111401	362032	-	472790	6691223
	MEAN	7489474.66	174065.50	126069.00	-	264490.00	722047.50	-	1342189.66	9647422.66
TOTAL										
NUMBER		11	9	2	0	9	10	1	9	11
HIGH		10386851	435617	126069	-	464750	1082063	406191	2085878	14098440
LOW		1227898	49120	46545	-	126	102490	406191	27000	1538038
MEAN		4909620.45	241116.44	86307.00	-	214026.77	425858.30	406191.00	481133.66	6115427.72
GRAND TOTAL										
NUMBER		59	33	9	3	46	45	14	33	59
HIGH		10386851	1097820	126069	32931	756634	1807270	563837	2085878	14098440
LOW		437766	33063	4586	15670	126	2817	795	1940	526697
MEAN		2685679.35	168337.66	35891.00	22558.66	229372.15	349351.26	142866.42	197827.39	3376292.88

TABLE 5
CURRENT FUND REVENUES
STATE AND FEDERAL SUPPORT BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

		STATE AND LOCAL GOVERNMENTS					
TYPE	SIZE	CITY AND COUNTY GOVERNMENTS	STATE RELATED SUBSIDY	STATE COMPACTS	PUBLIC SCHOOL APPRO- PRIATIONS	TOTAL STATE SUPPORT	TOTAL FEDERAL SUPPORT
Public	UNDER 250						
	NUMBER	0	1	5	16	16	1
	HIGH	-	739925	289609	17734732	17734732	4294
	LOW	-	739925	43400	3676095	3777709	4294
	MEAN	-	739925.00	144604.60	7610499.43	7701933.68	4294.00
	251 - 450						
	NUMBER	1	0	4	18	18	3
	HIGH	12818	-	341600	28681000	28681000	971025
	LOW	12818	-	56500	4718391	4846189	8833
	MEAN	12818.00	-	207749.50	12515032.44	12561911.11	352395.33
	OVER 450						
	NUMBER	0	0	0	1	1	0
	HIGH	-	-	-	14599638	14599638	-
	LOW	-	-	-	14599638	14599638	-
	MEAN	-	-	-	14599638.00	14599638.00	-
TOTAL							
NUMBER		1	1	9	35	35	4
HIGH		12818	739925	341600	28681000	28681000	971025
LOW		12818	739925	43400	3676095	3777709	4294
MEAN		12818.00	739925.00	172669.00	10332520.37	10398427.91	265370.00
Private	UNDER 250						
	NUMBER	0	0	1	0	1	1
	HIGH	-	-	242100	-	242100	28876
	LOW	-	-	242100	-	242100	28876
	MEAN	-	-	242100.00	-	242100.00	28876.00
	251 - 450						
	NUMBER	0	1	2	0	3	1
	HIGH	-	945000	236282	-	945000	8044896
	LOW	-	945000	15300	-	15300	8044896
	MEAN	-	945000.00	125791.00	-	398860.66	8044896.00
	OVER 450						
	NUMBER	0	0	1	0	1	0
	HIGH	-	-	22616	-	22616	-
	LOW	-	-	22616	-	22616	-
	MEAN	-	-	22616.00	-	22616.00	-
TOTAL							
NUMBER		0	1	4	0	5	2
HIGH		-	945000	242100	-	945000	8044896
LOW		-	945000	15300	-	15300	28876
MEAN		-	945000.00	129074.50	-	292259.60	4036886.00

TABLE 5
CURRENT FUND REVENUES
STATE AND FEDERAL SUPPORT BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

		STATE AND LOCAL GOVERNMENTS					
TYPE	SIZE	CITY AND COUNTY GOVERNMENTS	STATE RELATED SUBSIDY	STATE COMPACTS	PUBLIC SCHOOL APPRO- PRIATIONS	TOTAL STATE SUPPORT	TOTAL FEDERAL SUPPORT
Private State Related	UNDER 250						
	NUMBER	0	2	0	0	2	0
	HIGH	-	3473700	-	-	3473700	-
	LOW	-	2720000	-	-	2720000	-
	MEAN	-	3096850.00	-	-	3096850.00	-
	251 - 450						
	NUMBER	0	6	1	0	6	0
	HIGH	-	14225484	114500	-	14339984	-
	LOW	-	505779	114500	-	505779	-
	MEAN	-	4111801.66	114500.00	-	4130885.00	-
	OVER 450						
	NUMBER	0	3	0	0	3	0
	HIGH	-	5876050	-	-	5876050	-
	LOW	-	839510	-	-	839510	-
	MEAN	-	2553520.00	-	-	2553520.00	-
TOTAL							
NUMBER		0	11	1	0	11	0
HIGH		-	14225484	114500	-	14339984	-
LOW		-	505779	114500	-	505779	-
MEAN		-	3502279.09	114500.00	-	3512688.18	-
GRAND TOTAL							
NUMBER		1	13	14	35	51	6
HIGH		12818	14225484	341600	28681000	28681000	8044896
LOW		12818	505779	15300	3676095	15300	4294
MEAN		12818.00	3093076.53	156058.50	10332520.37	7922467.54	1522542.00

TABLE 6
CURRENT FUND REVENUES
OTHER SUPPORTS BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

			--------CLINIC REVENUE---------			--------------------GIFT---------------------			
TYPE	SIZE		STUDENT	INTRAMURAL	CLINIC TOTAL	ENDOWMENT	ALUMNI	OTHER	GIFT TOTAL
Public	UNDER 250								
		NUMBER	16	12	16	10	10	7	14
		HIGH	1604330	1963283	2804324	220248	57007	183672	237146
		LOW	317918	38782	391202	221	2243	3944	2243
		MEAN	880752.37	523446.75	1273337.43	46745.70	29451.80	58560.42	83707.00
	251 - 450								
		NUMBER	18	14	18	17	11	15	17
		HIGH	4823276	3401094	6142229	531553	493307	205895	1106197
		LOW	444536	11704	444536	100	2898	3738	11927
		MEAN	1712181.72	1081911.35	2553668.33	124985.76	144388.81	72118.00	282047.35
	OVER 450								
		NUMBER	1	0	1	1	1	0	1
		HIGH	2426104	-	2426104	120559	355092	-	475651
		LOW	2426104	-	2426104	120559	355092	-	475651
		MEAN	2426104.00	-	2426104.00	120559.00	355092.00	-	475651.00
TOTAL									
NUMBER			35	26	35	28	22	22	32
HIGH			4823276	3401094	6142229	531553	493307	205895	1106197
LOW			317918	11704	391202	100	2243	3738	2243
MEAN			1352497.51	824158.46	1964729.51	96884.78	101722.13	67804.22	201323.56
Private	UNDER 250								
		NUMBER	4	2	4	4	3	2	4
		HIGH	1729757	1776485	2263389	1055770	410662	79359	1231859
		LOW	179864	443262	179864	26941	129452	46637	234291
		MEAN	1000439.50	1109873.50	1555376.25	511939.00	249154.66	62998.00	730304.00
	251 - 450								
		NUMBER	7	5	7	4	4	6	7
		HIGH	4044888	2495885	4571075	499625	352267	2774431	2774431
		LOW	496767	16793	496767	64812	48548	9232	9232
		MEAN	2329506.57	553731.80	2725029.28	243755.25	176455.75	545163.83	707403.85
	OVER 450								
		NUMBER	2	2	2	2	2	2	2
		HIGH	3914161	1399505	5313666	194388	377345	448585	953050
		LOW	2832327	359920	3192247	58137	310077	43570	479052
		MEAN	3373244.00	879712.50	4252956.50	126262.50	343711.00	246077.50	716051.00
TOTAL									
NUMBER			13	9	13	10	9	10	13
HIGH			4044888	2495885	5313666	1055770	410662	2774431	2774431
LOW			179864	16793	179864	26941	48548	9232	9232
MEAN			2081137.84	749759.00	2600201.76	327530.20	237856.55	388913.40	715780.38

TABLE 6
CURRENT FUND REVENUES
OTHER SUPPORTS BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

		CLINIC REVENUE			GIFT			
TYPE	SIZE	STUDENT	INTRAMURAL	CLINIC TOTAL	ENDOWMENT	ALUMNI	OTHER	GIFT TOTAL
Private State Related	UNDER 250							
	NUMBER	2	2	2	1	2	1	2
	HIGH	1149000	1057000	2206000	143000	488574	3627	631574
	LOW	1043863	679375	1723238	143000	55301	3627	58928
	MEAN	1096431.50	868187.50	1964619.00	143000.00	271937.50	3627.00	345251.00
	251 - 450							
	NUMBER	6	3	6	6	5	5	6
	HIGH	2339964	285601	2339964	2176619	174921	425906	2268600
	LOW	1403265	4962	1403265	2313	71611	9945	95676
	MEAN	1819743.50	118417.00	1878952.00	393005.50	123547.20	198521.60	661396.16
	OVER 450							
	NUMBER	3	0	3	3	3	2	3
	HIGH	4607079	-	4607079	115275	516770	102174	543389
	LOW	1513681	-	1513681	26619	136308	15948	267531
	MEAN	2623570.33	-	2623570.33	76635.66	280214.00	59061.00	396223.66
TOTAL								
NUMBER		11	5	11	10	10	8	11
HIGH		4607079	1057000	4607079	2176619	516770	425906	2268600
LOW		1043663	4962	1403265	2313	55301	3627	58928
MEAN		1907457.72	418325.20	2097605.54	273094.00	200225.30	139294.62	531595.45
GRAND TOTAL								
NUMBER		59	40	59	48	41	40	56
HIGH		4823276	3401094	6142229	2176619	516770	2774431	2774431
LOW		179864	4962	179864	100	2243	3627	2243
MEAN		1616512.54	756689.42	2129522.32	181646.16	155630.46	162379.60	385625.87

TABLE 7
CURRENT FUND REVENUES
OTHER SUPPORTS BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

TYPE	SIZE	-------RECOVERY OF INDIRECT COSTS-------------				OTHER EDUCATIONAL REVENUE	TOTAL EDUCATIONAL REVENUE
		NON-GOVERNMENT	STATE/LOCAL GOVERNMENT	FEDERAL GOVERNMENT	RECOVERY TOTAL		
Public	UNDER 250						
	NUMBER	11	7	13	13	11	16
	HIGH	268427	2020920	1485989	2685316	1435179	22951144
	LOW	2351	40	7313	7313	17119	5419190
	MEAN	68247.27	292576.71	299782.15	515071.15	419455.45	10767416.43
	251 - 450						
	NUMBER	14	5	18	18	12	18
	HIGH	171921	45244	1221836	1326387	2441502	32134415
	LOW	2785	636	1957	1957	54922	6008808
	MEAN	66126.92	9942.20	423612.05	477805.83	454353.50	18427130.05
	OVER 450						
	NUMBER	1	0	1	1	1	1
	HIGH	12004	-	131337	143341	91465	21255855
	LOW	12004	-	131337	143341	91465	21255855
	MEAN	12004.00	-	131337.00	143341.00	91465.00	21255855.00
TOTAL							
NUMBER		26	12	32	32	24	35
HIGH		268427	2020920	1485989	2685316	2441502	32134415
LOW		2351	40	1957	1957	17119	5419190
MEAN		64942.34	174812.33	364172.56	482492.84	423238.20	15006367.39
Private	UNDER 250						
	NUMBER	3	0	4	4	4	4
	HIGH	261868	-	361098	622966	2640561	7227198
	LOW	4494	-	38790	38790	68711	2522169
	MEAN	108319.66	-	216449.25	297689.00	767450.75	5503881.50
	251 - 450						
	NUMBER	5	0	7	7	6	7
	HIGH	218231	-	1643149	1731834	4157415	18479018
	LOW	117	-	11460	13567	30564	5987749
	MEAN	71536.00	-	402530.71	453627.85	947004.00	12002718.42
	OVER 450						
	NUMBER	2	1	2	2	2	2
	HIGH	33801	205100	883307	906886	379012	17191476
	LOW	23579	205100	106521	345422	96846	16783499
	MEAN	28690.00	205100.00	494914.00	626154.00	237929.00	16987487.50
TOTAL							
NUMBER		10	1	13	13	12	13
HIGH		261868	205100	1643149	1731834	4157415	18479018
LOW		117	205100	11460	13567	30564	2522169
MEAN		74001.90	205100.00	359487.69	432189.15	768973.75	10769963.84

TABLE 7
CURRENT FUND REVENUES
OTHER SUPPORTS BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

TYPE	SIZE	-------RECOVERY OF INDIRECT COSTS-------------				OTHER EDUCATIONAL REVENUE	TOTAL EDUCATIONAL REVENUE
		NON-GOVERNMENT	STATE/LOCAL GOVERNMENT	FEDERAL GOVERNMENT	RECOVERY TOTAL		
Private State Related	UNDER 250						
	NUMBER	1	1	1	1	1	2
	HIGH	89191	10551	124376	224118	634954	11538443
	LOW	89191	10551	124376	224118	634954	9353193
	MEAN	89191.00	10551.00	124376.00	224118.00	634954.00	10445818.00
	251 - 450						
	NUMBER	6	1	5	6	4	6
	HIGH	33776	40468	636672	670448	995459	21320515
	LOW	687	40468	36715	5549	34118	8319871
	MEAN	13769.33	40468.00	227546.40	210136.00	438252.50	12265589.66
	OVER 450						
	NUMBER	2	0	2	2	2	3
	HIGH	5902	-	181263	187165	324523	25471008
	LOW	3217	-	24130	27347	51178	9468613
	MEAN	4559.50	-	102696.50	107256.00	187850.50	15417474.33
TOTAL							
NUMBER		9	2	8	9	7	11
HIGH		89191	40468	636672	670448	995459	25471008
LOW		687	10551	24130	5549	34118	8319871
MEAN		20102.88	25509.50	183437.62	188827.33	394809.28	12794327.00
GRAND TOTAL							
NUMBER		45	15	53	54	43	59
HIGH		268427	2020920	1643149	2685318	4157415	32134415
LOW		117	40	1957	1957	17119	2522169
MEAN		57987.68	156924.46	335742.69	421438.44	515094.58	13660508.23

TABLE 8
CURRENT FUND REVENUES
SPONSORED EDUCATIONAL, RESEARCH AND TRAINING SUPPORT AND FINANCIAL AID SUPPORT
FISCAL YEAR ENDING JUNE 30, 1988

		-----EDUCATIONAL, RESEARCH AND TRAINING-----				----------FINANCIAL AID REVENUE--------------			
TYPE	SIZE	NON-GOVERNMENT	STATE/LOCAL	FEDERAL	EDUC/RES/TRAINING TOTAL	NON-GOVERNMENT	STATE/LOCAL	FEDERAL	FINANCIAL AID TOTAL
Public	UNDER 250								
	NUMBER	16	6	14	16	10	7	9	12
	HIGH	1675379	271913	9296373	10971752	119858	314817	154852	434675
	LOW	981	18808	24511	10344	825	6519	12659	17930
	MEAN	294646.62	91204.83	1380848.21	1537090.62	43235.70	86809.71	47540.77	122324.33
	251 - 450								
	NUMBER	18	12	18	18	16	10	12	18
	HIGH	1639724	1030674	3564319	4859228	958797	458272	537004	1495801
	LOW	4700	14990	118764	123464	300	71800	25800	2983
	MEAN	466557.44	278405.83	1404308.38	2056469.72	91285.43	244922.40	111362.83	291452.50
	OVER 450								
	NUMBER	1	0	1	1	1	0	1	1
	HIGH	207961	-	642618	850579	369007	-	61598	430605
	LOW	207961	-	642618	850579	369007	-	61598	430605
	MEAN	207961.00	-	642618.00	850579.00	369007.00	-	61598.00	430605.00
TOTAL									
NUMBER		35	18	33	35	27	17	22	31
HIGH		1675379	1030674	9296373	10971752	958797	458272	537004	1495801
LOW		981	14990	24511	10344	300	6519	12659	2983
MEAN		380581.17	216005.50	1371274.06	1784585.25	83775.22	179817.17	82991.77	230472.32
Private	UNDER 250								
	NUMBER	4	1	4	4	3	0	3	3
	HIGH	957072	235172	1629078	2586150	245156	-	92071	288493
	LOW	37213	235172	208780	328341	28400	-	22411	120471
	MEAN	430999.25	235172.00	910721.00	1400513.25	131881.33	-	52606.33	184487.66
	251 - 450								
	NUMBER	7	2	7	7	3	1	5	5
	HIGH	895589	266712	4306328	5201917	141645	550518	71890	674526
	LOW	17839	16988	33942	51781	38863	550518	11000	28800
	MEAN	301182.42	141850.00	1133265.28	1474976.28	81336.00	550518.00	43757.60	202662.80
	OVER 450								
	NUMBER	2	2	2	2	0	0	1	1
	HIGH	341246	1658618	2743953	2825261	-	-	96971	96971
	LOW	55675	25633	269087	2268951	-	-	96971	96971
	MEAN	198460.50	842125.50	1506520.00	2547106.00	-	-	96971.00	96971.00
TOTAL									
NUMBER		13	5	13	13	6	1	9	9
HIGH		957072	1658618	4306328	5201917	245156	550518	96971	674526
LOW		17839	16988	33942	51781	28400	550518	11000	28800
MEAN		325322.69	440624.60	1122213.92	1617007.61	106608.66	550518.00	52619.77	184860.88

TABLE 8
CURRENT FUND REVENUES
SPONSORED EDUCATIONAL, RESEARCH AND TRAINING SUPPORT AND FINANCIAL AID SUPPORT
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

		EDUCATIONAL, RESEARCH AND TRAINING				FINANCIAL AID REVENUE			
TYPE	SIZE	NON-GOVERNMENT	STATE/LOCAL	FEDERAL	EDUC/RES/TRAINING TOTAL	NON-GOVERNMENT	STATE/LOCAL	FEDERAL	FINANCIAL AID TOTAL
Private State Related	UNDER 250								
	NUMBER	2	1	2	2	0	0	1	1
	HIGH	397790	216473	516662	1130925	-	-	7480	7480
	LOW	65482	216473	43554	109036	-	-	7480	7480
	MEAN	231636.00	216473.00	280108.00	619980.50	-	-	7480.00	7480.00
	251 - 450								
	NUMBER	6	2	5	6	5	1	3	6
	HIGH	294512	323469	1614916	1714358	1092594	38335	85909	1216838
	LOW	27533	5930	262670	85968	12750	38335	25326	13875
	MEAN	105129.66	164699.50	692768.20	737336.33	252104.40	38335.00	62553.00	247752.66
	OVER 450								
	NUMBER	3	1	3	3	1	0	1	2
	HIGH	352563	831	423573	776967	90700	-	153303	153303
	LOW	76209	831	14298	192568	90700	-	153303	90700
	MEAN	202347.33	831.00	251010.33	453634.66	90700.00	-	153303.00	122001.50
TOTAL									
NUMBER		11	4	10	11	6	1	5	9
HIGH		397790	323469	1614916	1714358	1092594	38335	153303	1216838
LOW		27533	831	14298	85968	12750	38335	7480	7480
MEAN		154644.72	136675.75	477708.80	638625.72	225203.66	38335.00	69688.40	193111.00
GRAND TOTAL									
NUMBER		59	27	56	59	39	19	36	49
HIGH		1675379	1658618	9296373	10971752	1092594	550518	537004	1495801
LOW		981	831	14298	10344	300	6519	7480	2983
MEAN		326281.83	245849.07	1153891.30	1534007.89	109046.28	191881.31	73551.08	215232.42

TABLE 9
CURRENT FUND REVENUES
SUMMARY OF CURRENT FUND REVENUES
FISCAL YEAR ENDING JUNE 30, 1988

TYPE	SIZE	TOTAL TUITION	TOTAL STATE	TOTAL FEDERAL	TOTAL CLINIC	TOTAL OTHER	TOTAL SPONSORED EDUC/RES/ TRAINING	TOTAL FINANCIAL AID	GRAND TOTAL OF REVENUES
Public	UNDER 250								
	NUMBER	16	16	1	16	16	16	12	16
	HIGH	2094870	17734732	4294	2804324	2940335	10971752	434675	27007363
	LOW	526697	3777709	4294	391202	60272	10344	17930	5691349
	MEAN	1011762.37	7701933.68	4294.00	1273337.43	780114.56	1537090.62	122324.33	12396250.31
	251 - 450								
	NUMBER	18	18	3	18	18	18	18	18
	HIGH	4239586	28681000	971025	6142229	2762011	4859228	1495801	34766657
	LOW	701461	4846189	8833	444536	16622	123464	2983	6412315
	MEAN	2205731.83	12561911.11	352395.33	2553668.33	1047086.22	2056469.72	291452.50	20775052.27
	OVER 450								
	NUMBER	1	1	0	1	1	1	1	1
	HIGH	3519656	14599638	-	2426104	710457	850579	430605	22537039
	LOW	3519656	14599638	-	2426104	710457	850579	430605	22537039
	MEAN	3519656.00	14599638.00	-	2426104.00	710457.00	850579.00	430605.00	22537039.00
TOTAL									
NUMBER		35	35	4	35	35	35	31	35
HIGH		4239586	28681000	971025	6142229	2940335	10971752	1495801	34766657
LOW		526697	3777709	4294	391202	16622	10344	2983	5691349
MEAN		1697457.91	10398427.91	265370.00	1964729.51	915424.05	1784585.25	230472.32	16995085.28
Private	UNDER 250								
	NUMBER	4	1	1	4	4	4	3	4
	HIGH	3858303	242100	28876	2263389	4269491	2586150	288493	9338760
	LOW	909212	242100	28876	179864	623519	328341	120471	3386662
	MEAN	2085317.50	242100.00	28876.00	1555376.25	1795443.75	1400513.25	184487.66	7042760.50
	251 - 450								
	NUMBER	7	3	1	7	7	7	5	7
	HIGH	10728599	945000	8044896	4571075	6862362	5201917	674526	23730798
	LOW	2009833	15300	8044896	496767	186686	51781	28800	7170649
	MEAN	5984728.57	398860.66	8044896.00	2725029.28	1972749.42	1474976.28	202662.80	13622453.85
	OVER 450								
	NUMBER	2	1	0	2	2	2	1	2
	HIGH	11737665	22616	-	5313666	2238948	2825261	96971	20016737
	LOW	10548513	22616	-	3192247	921320	2268951	96971	19149421
	MEAN	11143089.00	22616.00	-	4252956.50	1580134.00	2547106.00	96971.00	19583079.00
TOTAL									
NUMBER		13	5	2	13	13	13	9	13
HIGH		11737665	945000	8044896	5313666	6862362	5201917	674526	23730798
LOW		909212	15300	28876	179864	186686	51781	28800	3386662
MEAN		5578503.69	292259.60	4036886.00	2600201.76	1857791.46	1617007.61	184860.88	12514852.07

TABLE 9
CURRENT FUND REVENUES
SUMMARY OF CURRENT FUND REVENUES
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

TYPE	SIZE	TOTAL TUITION	TOTAL STATE	TOTAL FEDERAL	TOTAL CLINIC	TOTAL OTHER	TOTAL SPONSORED EDUC/RES/ TRAINING	TOTAL FINANCIAL AID	GRAND TOTAL OF REVENUES
Private State Related	UNDER 250								
	NUMBER	2	2	0	2	2	2	1	2
	HIGH	4312751	3473700	-	2206000	855692	1130925	7480	11232848
	LOW	3462373	2720000	-	1723238	693882	109036	7480	9462229
	MEAN	3887562.00	3096850.00	-	1964619.00	774787.00	619980.50	7480.00	10347538.50
	251 - 450								
	NUMBER	6	6	0	6	6	6	6	6
	HIGH	7601882	14339984	-	2339964	3365539	1714358	1216838	21992887
	LOW	1538038	505779	-	1403265	300616	85968	13875	8682023
	MEAN	5092052.16	4130885.00	-	1878952.00	1163700.50	737336.33	247752.66	13250678.66
	OVER 450								
	NUMBER	3	3	0	3	3	3	2	3
	HIGH	14098440	5876050	-	4607079	889439	776967	153303	26247975
	LOW	6691223	839510	-	1513681	318709	192568	90700	9751881
	MEAN	9647422.66	2553520.00	-	2623570.33	592961.33	453634.66	122001.50	15952443.33
TOTAL									
NUMBER		11	11	0	11	11	11	9	11
HIGH		14098440	14339984	-	4607079	3365539	1714358	1216838	26247975
LOW		1538038	505779	-	1403265	300616	85968	7480	8682023
MEAN		6115427.72	3512688.18	-	2097605.54	937332.81	638625.72	193111.00	13459679.90
GRAND TOTAL									
NUMBER		59	51	6	59	59	59	49	59
HIGH		14098440	28681000	8044896	6142229	6862362	10971752	1495801	34766657
LOW		526697	15300	4294	179864	16622	10344	2983	3386662
MEAN		3376292.88	7922467.54	1522542.00	2129522.32	1127149.01	1534007.89	215232.42	15348793.91

TABLE 10
CURRENT FUND EXPENDITURES
INSTRUCTIONAL EXPENSE BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

		BASIC SCIENCE			CLINICAL SCIENCE			BEHAVIORAL SCIENCE		
TYPE	SIZE	DENTAL	NON-DENTAL	BASIC SCIENCE TOTAL	DENTAL	NON-DENTAL	CLINICAL SCIENCE TOTAL	DENTAL	NON-DENTAL	BEHAVIORAL SCIENCE TOTAL
Public	UNDER 250									
	NUMBER	14	9	16	16	3	16	11	2	11
	HIGH	2080317	1762520	2765629	7436887	416990	7436887	748855	18282	748855
	LOW	298614	15992	442116	2056149	14140	2056149	51288	4160	51288
	MEAN	974591.21	793384.11	1299045.87	4375733.68	231559.33	4419151.06	231130.09	11221.00	233170.27
	251 - 450									
	NUMBER	15	15	18	18	3	18	9	1	9
	HIGH	4102600	4356420	4598750	15129476	1357153	15129476	833154	13855	833154
	LOW	70265	260674	330939	2059051	127798	2059051	45055	13855	45055
	MEAN	1353432.59	1403777.13	2297674.77	6543584.44	539418.33	6633487.50	295371.88	13855.00	296911.33
	OVER 450									
	NUMBER	1	1	1	1	0	1	0	0	0
	HIGH	879208	1939763	2818971	8511756	-	8511756	-	-	-
	LOW	879208	1939763	2818971	8511756	-	8511756	-	-	-
	MEAN	879208.00	1939763.00	2818971.00	8511756.00	-	8511756.00	-	-	-
TOTAL										
NUMBER		30	25	35	35	6	35	20	3	20
HIGH		4102600	4356420	4598750	15129476	1357153	15129476	833154	18282	833154
LOW		70265	15992	330939	2056149	14140	2056149	45055	4160	45055
MEAN		1160832.46	1205475.07	1856052.88	5608800.42	385488.83	5674884.22	260038.90	12099.00	261853.75
Private	UNDER 250									
	NUMBER	3	2	4	4	1	4	1	0	1
	HIGH	784981	358984	784981	2447835	358984	2806819	23558	-	23558
	LOW	372377	42894	358984	1249392	358984	1249392	23558	-	23558
	MEAN	523537.33	200939.00	493122.50	2017601.50	358984.00	2107347.50	23558.00	-	23558.00
	251 - 450									
	NUMBER	3	5	7	7	1	7	2	1	3
	HIGH	1144010	1859075	1859075	8372819	312393	8372819	157112	106177	157112
	LOW	217647	53490	271137	2045029	312393	2045029	111216	106177	106177
	MEAN	772354.66	860189.20	945430.00	4604267.14	312393.00	4648894.71	134164.00	106177.00	124835.00
	OVER 450									
	NUMBER	2	0	2	2	0	2	2	0	2
	HIGH	1423632	-	1423632	5058564	-	5058564	160117	-	160117
	LOW	798862	-	798862	4352454	-	4352454	46551	-	46551
	MEAN	1111247.00	-	1111247.00	4705509.00	-	4705509.00	103334.00	-	103334.00
TOTAL										
NUMBER		8	7	13	13	2	13	5	1	6
HIGH		1423632	1859075	1859075	8372819	358984	8372819	160117	106177	160117
LOW		217647	42894	271137	1249392	312393	1249392	23558	106177	23558
MEAN		763771.25	671832.00	831768.76	3823945.69	335688.50	3875590.07	99710.80	106177.00	100788.50

TABLE 10
CURRENT FUND EXPENDITURES
INSTRUCTIONAL EXPENSE BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

		BASIC SCIENCE			CLINICAL SCIENCE			BEHAVIORAL SCIENCE		
TYPE	SIZE	DENTAL	NON-DENTAL	BASIC SCIENCE TOTAL	DENTAL	NON-DENTAL	CLINICAL SCIENCE TOTAL	DENTAL	NON-DENTAL	BEHAVIORAL SCIENCE TOTAL
Private State Related	UNDER 250									
	NUMBER	2	1	2	2	0	2	1	0	1
	HIGH	1082170	1067000	1474063	3034000	-	3034000	59000	-	59000
	LOW	407063	1067000	1082170	2802859	-	2802859	59000	-	59000
	MEAN	744616.50	1067000.00	1278116.50	2918429.50	-	2918429.50	59000.00	-	59000.00
	251 - 450									
	NUMBER	6	0	6	6	1	6	3	0	3
	HIGH	2860407	-	2860407	6988837	131447	6988837	380261	-	380261
	LOW	831020	-	831020	1915120	131447	1915120	99135	-	99135
	MEAN	1745007.66	-	1745007.66	3914155.33	131447.00	3936063.16	193104.00	-	193104.00
	OVER 450									
	NUMBER	2	1	3	3	1	3	2	0	2
	HIGH	2096824	1731827	2096824	6292718	99651	6292718	249079	-	249079
	LOW	1147347	1731827	1147347	4953950	99651	4953950	82746	-	82746
	MEAN	1622085.50	1731827.00	1658666.00	5685931.00	99651.00	5719148.00	165912.50	-	165912.50
TOTAL										
NUMBER		10	2	11	11	2	11	5	0	6
HIGH		2860407	1731827	2860407	6988837	131447	6988837	380261	-	380261
LOW		407063	1067000	831020	1915120	99651	1915120	59000	-	59000
MEAN		1520345.00	1399413.50	1636570.63	4216325.81	115549.00	4237334.72	161689.50	-	161689.50
GRAND TOTAL										
NUMBER		48	34	59	59	10	59	31	4	32
HIGH		4102600	4356420	4598750	15129476	1357153	15129476	833154	106177	833154
LOW		70265	15992	271137	1249392	14140	1249392	23558	4160	23558
MEAN		1169554.04	1107015.52	1589442.74	4955913.44	321540.80	5010411.88	215144.16	35618.50	212873.21

TABLE 11
CURRENT FUND EXPENDITURES
OTHER INSTRUCTIONAL AND SPONSORED PROGRAM EXPENSES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

				SPONSORED EDUCATIONAL PROGRAMS					
TYPE	SIZE	CONTINUING EDUCATION	TOTAL INSTRUCTION EXPENSE	BASIC SCIENCE	CLINICAL SCIENCE	BEHAVIORAL SCIENCE	LEARNING RESOURCES	OTHER	SPONSORED EDUCATION TOTAL
Public	UNDER 250								
	NUMBER	13	16	5	6	1	0	0	7
	HIGH	756634	8825707	151727	360090	95581	-	-	435717
	LOW	1334	3138010	7099	64706	95581	-	-	80907
	MEAN	179215.38	6024114.00	56174.80	183929.16	95581.00	-	-	211432.85
	251 - 450								
	NUMBER	17	18	3	7	0	0	0	7
	HIGH	697171	19979833	376192	224181	-	-	-	508368
	LOW	45399	3401993	929	2633	-	-	-	2633
	MEAN	284415.70	9348232.77	144872.33	104384.57	-	-	-	166472.71
	OVER 450								
	NUMBER	1	1	0	1	0	0	0	1
	HIGH	278787	11609514	-	258718	-	-	-	258718
	LOW	278787	11609514	-	258718	-	-	-	258718
	MEAN	278787.00	11609514.00	-	258718.00	-	-	-	258718.00
TOTAL									
NUMBER		31	35	8	14	1	0	0	15
HIGH		756634	19979833	376192	360090	95581	-	-	508368
LOW		1334	3138010	929	2633	95581	-	-	2633
MEAN		240117.87	7893243.65	89436.37	149498.92	95581.00	-	-	193603.80
Private	UNDER 250								
	NUMBER	3	4	0	0	0	0	0	0
	HIGH	81245	3165803	-	-	-	-	-	-
	LOW	1289	2107128	-	-	-	-	-	-
	MEAN	51763.00	2645181.75	-	-	-	-	-	-
	251 - 450								
	NUMBER	5	7	0	2	0	0	1	3
	HIGH	407159	9819296	-	135611	-	-	858236	858236
	LOW	4434	2316166	-	95258	-	-	858236	95258
	MEAN	236731.20	5816919.14	-	115434.50	-	-	858236.00	363035.00
	OVER 450								
	NUMBER	2	2	1	2	0	0	0	2
	HIGH	493960	7001717	100439	1765582	-	-	-	1765582
	LOW	359404	5691827	100439	70137	-	-	-	170576
	MEAN	426682.00	6346772.00	100439.00	917859.50	-	-	-	968079.00
TOTAL									
NUMBER		10	13	1	4	0	0	1	5
HIGH		493960	9819296	100439	1765582	-	-	858236	1765582
LOW		1289	2107128	100439	70137	-	-	858236	95258
MEAN		219230.90	4922515.76	100439.00	516647.00	-	-	858236.00	605052.60

TABLE 11
CURRENT FUND EXPENDITURES
OTHER INSTRUCTIONAL AND SPONSORED PROGRAM EXPENSES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

				SPONSORED EDUCATIONAL PROGRAMS					
TYPE	SIZE	CONTINUING EDUCATION	TOTAL INSTRUCTION EXPENSE	BASIC SCIENCE	CLINICAL SCIENCE	BEHAVIORAL SCIENCE	LEARNING RESOURCES	OTHER	SPONSORED EDUCATION TOTAL
Private State Related	UNDER 250								
	NUMBER	2	2	0	0	0	0	0	0
	HIGH	341868	4808063	-	-	-	-	-	-
	LOW	241000	4226897	-	-	-	-	-	-
	MEAN	291434.00	4517480.00	-	-	-	-	-	-
	251 - 450								
	NUMBER	6	6	2	4	0	0	2	4
	HIGH	451166	10047373	15352	268992	-	-	37923	268992
	LOW	-5242	3215286	3676	8441	-	-	19191	37388
	MEAN	169542.83	5947165.66	9514.00	106589.75	-	-	28557.00	125625.25
	OVER 450								
	NUMBER	2	3	0	2	0	0	0	2
	HIGH	460064	8932352	-	142650	-	-	-	142650
	LOW	88277	6101297	-	8298	-	-	-	8298
	MEAN	274170.50	7671202.66	-	75474.00	-	-	-	75474.00
TOTAL									
NUMBER		10	11	2	6	0	0	2	6
HIGH		460064	10047373	15352	268992	-	-	37923	268992
LOW		-5242	3215286	3676	8298	-	-	19191	8298
MEAN		214846.60	6157414.72	9514.00	96217.83	-	-	28557.00	108908.16
GRAND TOTAL									
NUMBER		51	59	11	24	1	0	3	26
HIGH		756634	19979833	376192	1765582	95581	-	858236	1765582
LOW		-5242	2107128	929	2633	95581	-	19191	2633
MEAN		231067.23	6915047.37	75905.27	197370.00	95581.00	-	305116.66	253183.42

TABLE 12
CURRENT FUND EXPENDITURES
OTHER EDUCATIONAL EXPENDITURES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

		SPONSORED RESEARCH & TRAINING					LIBRARY EXPENSES		
TYPE	SIZE	BASIC SCIENCE	CLINICAL SCIENCE	BEHAVIORAL SCIENCE	TRAINING GRANTS	RESEARCH & TRAINING TOTAL	DENTAL	OTHER	LIBRARY TOTAL
Public	UNDER 250								
	NUMBER	13	13	3	7	16	3	12	14
	HIGH	5878502	5012343	586374	98217	10890845	206573	305909	305909
	LOW	10344	2239	19655	6608	10344	4652	60605	60605
	MEAN	834505.84	867061.23	216065.66	61016.28	1449730.18	121730.33	171311.33	172923.35
	251 - 450								
	NUMBER	12	17	5	10	17	7	17	18
	HIGH	3248225	3335719	755058	404744	4859226	371338	864312	867228
	LOW	117900	24928	3809	39000	128629	2916	12792	12792
	MEAN	1249950.58	1010869.47	244450.00	172594.70	2066610.88	99934.28	313960.58	335381.66
	OVER 450								
	NUMBER	1	1	0	1	1	0	1	1
	HIGH	502265	65280	-	283034	850579	-	836332	836332
	LOW	502265	65280	-	283034	850579	-	836332	836332
	MEAN	502265.00	65280.00	-	283034.00	850579.00	-	836332.00	836332.00
TOTAL									
NUMBER		26	31	8	18	34	10	30	33
HIGH		5878502	5012343	755058	404744	10890845	371338	864312	867228
LOW		10344	2239	3809	6608	10344	2916	12792	12792
MEAN		1013471.07	920059.90	233805.87	135338.61	1740548.44	106473.10	274313.26	281640.27
Private	UNDER 250								
	NUMBER	2	3	0	1	3	3	0	3
	HIGH	771555	2111562	-	1235839	2586148	81444	-	81444
	LOW	324859	3482	-	1235839	328341	26305	-	26305
	MEAN	548207.00	897932.66	-	1235839.00	1375350.33	52141.66	-	52141.66
	251 - 450								
	NUMBER	4	6	0	3	7	4	4	7
	HIGH	2830455	2187840	-	195205	5066306	335408	486000	486000
	LOW	31826	36822	-	47988	51781	35500	187317	90987
	MEAN	1423964.00	548096.66	-	97068.00	1325091.42	148345.25	340436.50	279303.85
	OVER 450								
	NUMBER	1	1	0	1	2	2	1	2
	HIGH	2545728	498154	-	279533	2825261	253656	76602	301891
	LOW	2545728	498154	-	279533	498154	225289	76602	253656
	MEAN	2545728.00	498154.00	-	279533.00	1661707.50	239472.50	76602.00	277773.50
TOTAL									
NUMBER		7	10	0	5	12	9	5	12
HIGH		2830455	2187840	-	1235839	5066306	335408	486000	486000
LOW		31826	3482	-	47988	51781	26305	76602	26305
MEAN		1333999.71	648053.20	-	361315.20	1468758.83	136527.88	287669.60	222258.25

TABLE 12
CURRENT FUND EXPENDITURES
OTHER EDUCATIONAL EXPENDITURES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

		SPONSORED RESEARCH & TRAINING					LIBRARY EXPENSES		
TYPE	SIZE	BASIC SCIENCE	CLINICAL SCIENCE	BEHAVIORAL SCIENCE	TRAINING GRANTS	RESEARCH & TRAINING TOTAL	DENTAL	OTHER	LIBRARY TOTAL
Private State Related	UNDER 250								
	NUMBER	0	1	0	1	1	1	1	2
	HIGH	-	973913	-	157012	1130925	201435	299000	299000
	LOW	-	973913	-	157012	1130925	201435	299000	201435
	MEAN	-	973913.00	-	157012.00	1130925.00	201435.00	299000.00	250217.50
	251 - 450								
	NUMBER	6	6	1	2	6	4	2	6
	HIGH	1543566	563624	4775	95609	1714358	336858	157000	336858
	LOW	-1504	15075	4775	10576	85968	119100	45000	45000
	MEAN	415276.16	226047.83	4775.00	53092.50	659817.33	196024.25	101000.00	164349.50
	OVER 450								
	NUMBER	2	2	1	1	3	0	3	3
	HIGH	489726	160450	2158	6000	636096	-	366646	366646
	LOW	391369	144212	2158	6000	166450	-	45902	45902
	MEAN	440547.50	152331.00	2158.00	6000.00	397971.66	-	166946.00	166946.00
TOTAL									
NUMBER		8	9	2	4	10	5	6	11
HIGH		1543566	973913	4775	157012	1714358	336858	366646	366646
LOW		-1504	15075	2158	6000	85968	119100	45000	45000
MEAN		421594.00	292762.44	3466.50	67299.25	628374.40	197106.40	166973.00	180670.00
GRAND TOTAL									
NUMBER		41	50	10	27	56	24	41	56
HIGH		5878502	5012343	755058	1235839	10890845	371338	864312	867228
LOW		-1504	2239	2158	6000	10344	2916	12792	12792
MEAN		952707.26	752745.02	187738.00	167106.22	1483705.30	136625.58	260233.75	249082.10

TABLE 13
CURRENT FUND EXPENDITURES
OTHER EDUCATIONAL EXPENDITURES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

		-------LEARNING RESOURCES-------			-------COMPUTER SERVICES-----			---DENTAL SCHOOL ADMINISTRATION----		
TYPE	SIZE	DENTAL	OTHER	LEARNING RESOURCES TOTAL	DENTAL	OTHER	COMPUTER SERVICES TOTAL	PROFESSIONAL SALARIES	OTHER	SCHOOL ADMINIS-TRATION
Public	UNDER 250									
	NUMBER	5	7	11	8	10	14	16	16	16
	HIGH	479147	195211	607275	371818	737875	828704	484028	752916	1198365
	LOW	11678	1642	1642	23009	168	27138	96999	79637	334546
	MEAN	133418.20	103088.85	126246.63	94308.75	258605.50	238608.92	296429.31	395219.12	691648.43
	251 - 450									
	NUMBER	10	9	14	9	8	15	18	18	18
	HIGH	608645	296305	631362	444412	273891	457084	696434	1318066	2014500
	LOW	6700	9906	6700	384	12672	384	126385	315766	744940
	MEAN	256332.90	110180.44	253925.21	222888.00	122858.00	199257.06	507185.05	717843.88	1225028.94
	OVER 450									
	NUMBER	1	1	1	1	0	1	1	1	1
	HIGH	103443	50799	154242	95611	-	95611	526500	550239	1076739
	LOW	103443	50799	154242	95611	-	95611	526500	550239	1076739
	MEAN	103443.00	50799.00	154242.00	95611.00	-	95611.00	526500.00	550239.00	1076739.00
TOTAL										
NUMBER		16	17	26	18	18	30	35	35	35
HIGH		608645	296305	631362	444412	737875	828704	696434	1318066	2014500
LOW		6700	1642	1642	384	168	384	96999	79637	334546
MEAN		208366.43	103767.35	196073.38	158670.72	198273.27	214166.40	411391.42	565569.57	976961.00
Private	UNDER 250									
	NUMBER	2	0	2	3	0	3	4	4	4
	HIGH	101011	-	101011	138787	-	138787	665237	815782	1481019
	LOW	46786	-	46786	4434	-	4434	192322	93328	285650
	MEAN	73898.50	-	73898.50	58205.66	-	58205.66	368572.50	438176.00	806748.50
	251 - 450									
	NUMBER	7	1	7	5	3	6	7	7	7
	HIGH	316341	31442	316341	363293	248980	445980	1331596	1939064	2661766
	LOW	6593	31442	6593	47942	4184	4184	49333	159047	446851
	MEAN	121324.57	31442.00	125816.28	153763.60	112496.33	184384.50	474481.85	1030052.14	1504534.00
	OVER 450									
	NUMBER	1	1	2	0	1	1	2	2	2
	HIGH	146038	25200	146038	-	123957	123957	758863	1249348	2008211
	LOW	146038	25200	25200	-	123957	123957	329271	529519	858790
	MEAN	146038.00	25200.00	85619.00	-	123957.00	123957.00	544067.00	889433.50	1433500.50
TOTAL										
NUMBER		10	2	11	8	4	10	13	13	13
HIGH		316341	31442	316341	363293	248980	445980	1331596	1939064	2661766
LOW		6593	25200	6593	4434	4184	4184	49333	93328	285650
MEAN		114310.70	28321.00	109068.09	117929.37	115361.50	140488.10	452599.76	826302.76	1278902.53

TABLE 13
CURRENT FUND EXPENDITURES
OTHER EDUCATIONAL EXPENDITURES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

		LEARNING RESOURCES			COMPUTER SERVICES			DENTAL SCHOOL ADMINISTRATION		
TYPE	SIZE	DENTAL	OTHER	LEARNING RESOURCES TOTAL	DENTAL	OTHER	COMPUTER SERVICES TOTAL	PROFESSIONAL SALARIES	OTHER	SCHOOL ADMINIS- TRATION
Private State Related	UNDER 250									
	NUMBER	0	0	0	1	0	1	2	2	2
	HIGH	-	-	-	97000	-	97000	429115	922036	1351151
	LOW	-	-	-	97000	-	97000	125070	707000	832070
	MEAN	-	-	-	97000.00	-	97000.00	277092.50	814518.00	1091610.50
	251 - 450									
	NUMBER	3	1	4	3	3	5	6	6	6
	HIGH	460552	28389	460552	546831	201370	546831	970081	1441797	2411878
	LOW	80477	28389	28389	28125	9230	9230	204895	514433	816190
	MEAN	212375.00	28389.00	166378.50	249481.66	132592.66	229244.60	425510.50	813933.00	1239443.50
	OVER 450									
	NUMBER	2	0	2	0	0	0	3	3	3
	HIGH	185744	-	185744	-	-	-	715996	1786856	2502852
	LOW	72265	-	72265	-	-	-	217041	292748	864878
	MEAN	129004.50	-	129004.50	-	-	-	511232.66	909147.00	1420379.66
TOTAL										
NUMBER		5	1	6	4	3	6	11	11	11
HIGH		460552	28389	460552	546831	201370	546831	970081	1786856	2502852
LOW		72265	28389	28389	28125	9230	9230	125070	292748	816190
MEAN		179026.80	28389.00	153920.50	211361.25	132592.66	207203.83	421904.18	840006.81	1261911.00
GRAND TOTAL										
NUMBER		31	20	43	30	25	46	59	59	59
HIGH		608645	296305	631362	546831	737875	828704	1331596	1939064	2661786
LOW		6593	1642	1642	384	168	384	49333	79637	285650
MEAN		173293.67	92453.80	167934.41	154831.76	177125.72	197241.21	422431.23	674185.52	1096616.76

TABLE 14
CURRENT FUND EXPENDITURES
PATIENT CARE SERVICES AND PHYSICAL PLANT EXPENDITURES
BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

		PATIENT CARE SERVICES				PHYSICAL PLANT		
TYPE	SIZE	DENTAL	INTRAMURAL PRACTICE	OTHER	PATIENT CARE TOTAL	DENTAL	OTHER	PHYSICAL PLANT TOTAL
Public	UNDER 250							
	NUMBER	16	9	3	16	6	12	14
	HIGH	4493852	1963283	614523	5398296	2172353	2481511	2481511
	LOW	248856	81911	25241	248856	25000	320714	83746
	MEAN	1538208.68	495046.33	336526.66	1879771.00	465887.50	1053221.25	1102427.14
	251 - 450							
	NUMBER	18	10	1	18	8	18	18
	HIGH	6851660	3483440	336826	9337991	446846	3449683	3449683
	LOW	490789	207530	336826	490789	11820	479759	544896
	MEAN	3391109.66	1453539.50	336826.00	4217344.16	205667.62	1678161.83	1769569.66
	OVER 450							
	NUMBER	1	0	0	1	1	1	1
	HIGH	3587866	-	-	3587866	25936	1444563	1470499
	LOW	3587866	-	-	3587866	25936	1444563	1470499
	MEAN	3587866.00	-	-	3587866.00	25936.00	1444563.00	1470499.00
TOTAL								
NUMBER		35	19	4	35	15	31	33
HIGH		6851660	3483440	614523	9337991	2172353	3449683	3449683
LOW		248856	81911	25241	248856	11820	320714	83746
MEAN		2549690.82	999516.42	336601.50	3130754.19	297773.46	1428713.90	1477476.75
Private	UNDER 250							
	NUMBER	4	2	0	4	3	1	4
	HIGH	2155161	1739742	-	2568617	747884	649889	747884
	LOW	153491	287738	-	153491	445940	649889	445940
	MEAN	925949.25	1013740.00	-	1432819.25	616979.33	649889.00	625206.75
	251 - 450							
	NUMBER	7	4	0	7	6	3	7
	HIGH	4542241	2547582	-	4542241	1867588	1842000	1884352
	LOW	645000	78713	-	904188	42352	516455	516455
	MEAN	2044321.42	748186.75	-	2471856.71	842995.50	1066133.00	1179481.71
	OVER 450							
	NUMBER	2	2	0	2	1	1	2
	HIGH	3269485	1420374	-	4689859	2014833	2531659	2531659
	LOW	1725209	11689	-	1736898	2014833	2531659	2014833
	MEAN	2497347.00	716031.50	-	3213378.50	2014833.00	2531659.00	2273246.00
TOTAL								
NUMBER		13	8	0	13	10	5	13
HIGH		4542241	2547582	-	4689859	2014833	2531659	2531659
LOW		153491	11689	-	153491	42352	516455	445940
MEAN		1769903.15	806536.25	-	2266233.15	892374.40	1275989.39	1177207.00

TABLE 14
CURRENT FUND EXPENDITURES
PATIENT CARE SERVICES AND PHYSICAL PLANT EXPENDITURES
BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

		PATIENT CARE SERVICES				PHYSICAL PLANT		
TYPE	SIZE	DENTAL	INTRAMURAL PRACTICE	OTHER	PATIENT CARE TOTAL	DENTAL	OTHER	PHYSICAL PLANT TOTAL
Private State Related	UNDER 250							
	NUMBER	2	1	0	2	0	2	2
	HIGH	2658000	1231000	-	3889000	-	1660000	1660000
	LOW	2021827	1231000	-	2021827	-	570604	570604
	MEAN	2339913.50	1231000.00	-	2955413.50	-	1115302.00	1115302.00
	251 - 450							
	NUMBER	6	1	0	6	5	2	6
	HIGH	3085874	214355	-	3085874	2478968	1564171	2478968
	LOW	1089122	214355	-	1089122	874095	671806	874095
	MEAN	1951707.16	214355.00	-	1987433.00	1385342.00	1117988.50	1527114.50
	OVER 450							
	NUMBER	3	0	0	3	1	3	3
	HIGH	6061448	-	-	6061448	8525	3863864	3872389
	LOW	1359897	-	-	1359897	8525	959204	959204
	MEAN	3078436.00	-	-	3078436.00	8525.00	2097689.33	2100531.00
TOTAL								
NUMBER		11	2	0	11	6	7	11
HIGH		6061448	1231000	-	6061448	2478968	3863864	3872389
LOW		1089122	214355	-	1089122	8525	570604	570604
MEAN		2329579.81	722677.50	-	2460975.72	1155872.50	1537092.71	1608625.81
GRAND TOTAL								
NUMBER		59	29	4	59	31	43	57
HIGH		6851660	3483440	614523	9337991	2478968	3863864	3872389
LOW		153491	11689	25241	153491	8525	320714	83746
MEAN		2336835.55	927188.17	336601.50	2815392.55	655663.90	1428598.30	1434303.64

TABLE 15
CURRENT FUND EXPENDITURES
OTHER EDUCATIONAL EXPENSES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

		----GENERAL UNIVERSITY OVERHEAD----			--------FINANCIAL AID--------				
TYPE	SIZE	DENTAL	OTHER	OVERHEAD TOTAL	NON-GOVERNMENT	STATE	FEDERAL	FINANCIAL AID TOTAL	OTHER
Public	UNDER 250								
	NUMBER	4	13	15	11	9	9	13	4
	HIGH	1712466	3890487	3890487	119858	314817	154852	434675	264555
	LOW	35541	200846	236387	825	6519	12659	17930	82357
	MEAN	525996.50	1106808.92	1099500.13	39950.63	91817.66	47529.66	130275.61	178488.25
	251 - 450								
	NUMBER	4	18	18	17	10	11	18	11
	HIGH	422556	3419200	3419200	958797	446162	537004	1495801	2754294
	LOW	88912	88165	213627	1000	38554	18041	6444	25348
	MEAN	189307.75	1625243.11	1667311.50	120317.52	179914.10	110994.09	281415.22	628688.72
	OVER 450								
	NUMBER	1	1	1	1	0	1	1	0
	HIGH	269113	1203056	1472169	369007	-	61598	430605	-
	LOW	269113	1203056	1472169	369007	-	61598	430605	-
	MEAN	269113.00	1203056.00	1472169.00	369007.00	-	61598.00	430605.00	-
TOTAL									
NUMBER		9	32	34	29	19	21	32	15
HIGH		1712466	3890487	3890487	958797	446162	537004	1495801	2754294
LOW		35541	88165	213627	825	6519	12659	6444	25348
MEAN		347814.44	1401435.87	1411067.00	98409.03	138184.21	81442.85	224676.93	508635.26
Private	UNDER 250								
	NUMBER	3	1	4	3	0	3	4	1
	HIGH	2279509	835303	2279509	370000	-	92071	370000	-454233
	LOW	213725	835303	213725	111650	-	22411	38790	-454233
	MEAN	985635.33	835303.00	948052.25	201246.00	-	51090.66	189252.50	-454233.00
	251 - 450								
	NUMBER	3	5	7	5	1	4	5	4
	HIGH	1262251	2353000	2353000	557796	550518	71890	674526	789186
	LOW	471078	330163	752816	31500	550518	11000	31500	86797
	MEAN	828715.00	1266751.39	1259986.00	188698.00	550518.00	47497.00	336799.20	357007.75
	OVER 450								
	NUMBER	1	2	2	1	0	1	2	2
	HIGH	1983116	1905227	2360852	306996	-	102186	306996	201412
	LOW	1983116	377736	1905227	306996	-	102186	102186	173434
	MEAN	1983116.00	1141481.50	2133039.50	306996.00	-	102186.00	204591.00	187423.00
TOTAL									
NUMBER		7	8	13	9	1	8	11	7
HIGH		2279509	2353000	2360852	557796	550518	102186	674526	789186
LOW		213725	330163	213725	31500	550518	11000	31500	-454233
MEAN		1060881.00	1181502.87	1298322.30	206024.88	550518.00	55680.75	259108.00	192663.42

TABLE 15
CURRENT FUND EXPENDITURES
OTHER EDUCATIONAL EXPENSES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

		GENERAL UNIVERSITY OVERHEAD			FINANCIAL AID				
TYPE	SIZE	DENTAL	OTHER	OVERHEAD TOTAL	NON-GOVERNMENT	STATE	FEDERAL	FINANCIAL AID TOTAL	OTHER
Private State Related	UNDER 250								
	NUMBER	0	2	2	2	0	1	2	2
	HIGH	-	1221000	1221000	459000	-	7480	466480	641000
	LOW	-	519068	519068	59210	-	7480	59210	513013
	MEAN	-	870034.00	870034.00	259105.00	-	7480.00	262845.00	577006.50
	251 - 450								
	NUMBER	2	3	4	8	1	3	6	4
	HIGH	721956	2852607	2852607	1092594	38335	85909	1216838	427834
	LOW	279727	1099397	721956	19770	38335	19306	39076	142082
	MEAN	500841.50	1779860.00	1585315.75	297159.83	38335.00	60546.33	333822.16	277467.75
	OVER 450								
	NUMBER	0	3	3	3	0	1	3	2
	HIGH	-	2271000	2271000	1193025	-	153303	1193025	340781
	LOW	-	1417500	1417500	67744	-	153303	90700	99635
	MEAN	-	1889591.00	1889591.00	450489.66	-	153303.00	501590.66	220208.00
TOTAL									
NUMBER		2	8	9	11	1	5	11	8
HIGH		721956	2852607	2852607	1193025	38335	153303	1216838	641000
LOW		279727	519068	519068	19770	38335	7480	39076	99635
MEAN		500841.50	1593552.62	1527789.33	332058.00	38335.00	68484.40	366672.27	338037.50
GRAND TOTAL									
NUMBER		18	48	56	49	21	34	54	30
HIGH		2279509	3890487	3890487	1193025	550518	537004	1495801	2754294
LOW		35541	88165	213627	825	6519	7480	6444	-454233
MEAN		642121.11	1396799.83	1403653.07	170627.02	153064.42	73475.52	260615.64	389415.76

TABLE 16
CURRENT FUND EXPENDITURES
SUMMARY OF EXPENSES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988

TYPE	SIZE	TOTAL INSTRUCTION EXPENSE	TOTAL SPONSORED EDUCATION	TOTAL SPONSORED RESEARCH	TOTAL OTHER EXPENSE	----SUB GRAND TOTAL----		GRAND TOTAL OF EXPENSES
						DENTAL	OTHER	
Public	UNDER 250							
	NUMBER	16	7	16	16	16	14	16
	HIGH	8825707	435717	10890845	13738413	25657678	9236548	26354647
	LOW	3138010	80907	10344	1486106	5436933	60605	6699010
	MEAN	6024114.00	211432.85	1449730.18	5164180.87	10141980.93	2958338.28	12730526.93
	251 - 450							
	NUMBER	18	7	17	18	18	18	18
	HIGH	19979833	508368	4859228	17699026	26779995	10175338	34164733
	LOW	3401993	2633	128629	3147877	5674987	1082269	7435547
	MEAN	9348232.77	166472.71	2066610.88	10243794.77	16619749.44	4988816.66	21608566.11
	OVER 450							
	NUMBER	1	1	1	1	1	1	1
	HIGH	11609514	258718	850579	9124063	16368361	5474513	21842874
	LOW	11609514	258718	850579	9124063	16368361	5474513	21842874
	MEAN	11609514.00	258718.00	850579.00	9124063.00	16368361.00	5474513.00	21842874.00
TOTAL								
NUMBER		35	15	34	35	35	33	35
HIGH		19979833	508368	10890845	17699026	26779995	10175338	34164733
LOW		3138010	2633	10344	1486106	5436933	60605	6699010
MEAN		7893243.65	193603.80	1740548.44	7889693.22	13651301.31	4142119.66	17556728.42
Private	UNDER 250							
	NUMBER	4	0	3	4	4	2	4
	HIGH	3165803	-	2586148	4729676	8766765	1528086	9711136
	LOW	2107128	-	328341	3536720	5984555	717968	6459277
	MEAN	2645181.75	-	1675350.33	4008230.75	7348411.75	1123027.00	7909925.25
	251 - 450							
	NUMBER	7	3	7	7	7	7	7
	HIGH	9819296	858236	5066306	11956318	19154223	4681000	23835223
	LOW	2316166	95258	51781	4306399	6595495	557554	7170649
	MEAN	5816919.14	363035.00	1325091.42	7423597.71	12438002.00	2283192.71	14721194.71
	OVER 450							
	NUMBER	2	2	2	2	2	2	2
	HIGH	7001717	1765582	2825261	10567989	18592369	4462086	19170664
	LOW	5691827	170576	498154	9173110	14061466	578295	18523552
	MEAN	6346772.00	968079.00	1661707.50	9870549.50	16326917.50	2520190.50	18847108.00
TOTAL								
NUMBER		13	5	12	13	13	11	13
HIGH		9819296	1765582	5066306	11956318	19154223	4681000	23835223
LOW		2107128	95258	51781	3536720	5984555	557554	6459277
MEAN		4922515.76	605052.60	1468758.83	6749169.69	11470268.92	2115344.00	13260175.38

TABLE 16
CURRENT FUND EXPENDITURES
SUMMARY OF EXPENSES BY SIZE AND TYPE OF INSTITUTION
FISCAL YEAR ENDING JUNE 30, 1988
(CONTINUED)

TYPE	SIZE	TOTAL INSTRUCTION EXPENSE	TOTAL SPONSORED EDUCATION	TOTAL SPONSORED RESEARCH	TOTAL OTHER EXPENSE	----SUB GRAND TOTAL----		GRAND TOTAL OF EXPENSES
						DENTAL	OTHER	
Private State Related	UNDER 250							
	NUMBER	2	0	1	2	2	2	2
	HIGH	4808063	-	1130925	9105550	10797538	4247000	15044538
	LOW	4226897	-	1130925	5236308	8373533	1089672	9463205
	MEAN	4517480.00	-	1130925.00	7170929.00	9585535.50	2668336.00	12253871.50
	251 - 450							
	NUMBER	6	4	6	6	6	4	6
	HIGH	10047373	268992	1714358	9915876	19031344	3725783	19031344
	LOW	3215286	37388	85968	4683275	7383911	168835	8682023
	MEAN	5947165.66	125625.25	659817.33	6795974.50	12091281.16	2093139.75	13486707.66
	OVER 450							
	NUMBER	3	2	3	3	3	3	3
	HIGH	8932352	142650	636096	16793885	20003473	6501510	26504983
	LOW	6101297	8298	166450	5463165	8810604	2985379	12406464
	MEAN	7671202.66	75474.00	397971.66	9390282.66	12745054.00	4764719.00	17509773.00
TOTAL								
NUMBER		11	6	10	11	11	9	11
HIGH		10047373	268992	1714358	16793885	20003473	6501510	26504983
LOW		3215286	8298	85968	4683275	7383911	168835	8682023
MEAN		6157414.72	108908.16	628374.40	7571686.63	11813992.72	3111487.55	14359755.27
GRAND TOTAL								
NUMBER		59	26	56	59	59	53	59
HIGH		19979833	1765582	10890845	17699026	26779995	10175338	34164733
LOW		2107128	2633	10344	1486106	5436933	60605	6459277
MEAN		6915047.37	253183.42	1483705.30	7579102.06	12828185.79	3546455.11	16013984.45